JORDAN
2017 Statistics*

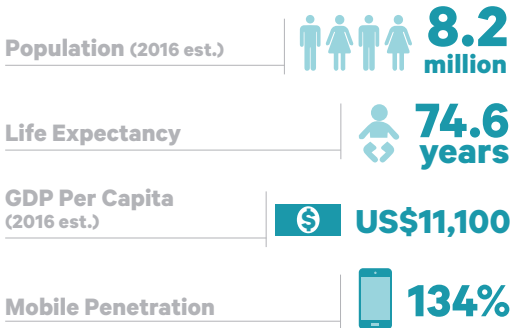|		
Population (2016 est.)	👤👤👤👤	**8.2** million
Life Expectancy	👤	**74.6** years
GDP Per Capita (2016 est.)	$	**US$11,100**
Mobile Penetration	📱	**134%**

Personalized Learning via 3G in Jordan
Anytime, Anywhere Access to Educational Resources

To reach the entrance to the Balqees School, located in the district of Jabal Al-kalaa, Jordan, one must walk on uneven concrete up narrow corridors in between buildings perched on the side of a hill. Students at this school and others in Jordan lack access to much needed technology tools for learning. In collaboration with the Jordan Education Initiative (JEI), Wireless Reach supported a pilot program that gives students 3G connected mobile devices to learn in and out of the classroom. The program demonstrated student success and engagement when given access to advanced mobile technology to gain valuable 21st century skills that prepared them for the future. Program results were monitored and evaluated in order to shape a large-scale technology-integrated education model for public and private schools in Jordan and other countries.

Challenge

- Many students in remote areas of Jordan do not have mobile devices with 3G connectivity, limiting their access to educational resources 24/7.

- A number of schools require an introduction to a technology-integrated learning approach. There is a need to work with schools and the local community to educate them on the use of technology as a learning tool, as well as with teachers to encourage change from traditional teaching methods to a personalized learning approach.

Solution

- From 2010-2012, more than 200 students in grades 7-10 and 35 teachers at Balqees and Um Abhara schools were provided with 3G-enabled netbooks to conduct online research, complete multi-media presentations, and collaborate with their teachers and each other anytime, anywhere.

- JEI is provided professional development to teachers, students and parents on interactive personalized learning, netbook maintenance, computer software training, online educational resources, Internet safety, 21st century skills, and how to access the Ministry of Education's EDUWAVE portal with e-learning content.

- The new environment enabled students to extend their learning beyond the classroom walls and was part of an international movement towards individualizing learning and increasing independence.

- A classroom management software program was installed on the netbooks allowing teachers to send and receive student assignments. Some of the teachers created their first email account and learned how to communicate with other teachers and students using the Internet for the first time.

- With the new tools, parents became more actively involved in their child's academic progress.

- Schools also received intensive technical support and maintenance from JEI.

JORDAN
Education Initiative

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