FDI Smile Award 2016

Sustainable Community Outreach

Cambodian Dental Association

Project Goal
Caries prevention through a school based programme to seal the first permanent molars of 60,000 children aged 6-8 years.

Overview
Cambodia's Ministry of Education, Youth and Sport helped identify schools to be involved and gained permission. Implementing teams from the Cambodian Dental Association and six partner organisations (dental/dental nurse schools and NGOs) visited schools to provide oral health education and seal the first permanent molars of 60,000 children.

Outcomes
A research arm of the project reported 90% lower incidence of new caries in the first permanent molars of 400 children whose teeth were sealed, compared to 200 children in a control group with no sealing. Based on their experience, the project partners have now launched a graduated programme for broader preventive health strategies and dental treatment in schools, enrolling 10,000 new children per year.