

2014 CORPORATE RESPONSIBILITY SUPPLEMENT

PERFORMANCE DASHBOARDS















VERIZON INNOVATIVE LEARNING SCHOOLS

GROWTH IN PARTICIPATION: VILS SCHOOLS 24 12 2012 2013 2014

In 2014, we expanded by an additional 8 schools through our partnership with Digital Promise.

Participated across three cohorts during the school year that began in 2014:



67%
PERCENTAGE OF VILS STUDENTS IN FREE OR REDUCED-PRICE LUNCH PROGRAMS

Cohorts 1 and 2 Outcomes

Cohort 1 included the schools that started in 2012. Cohort 2 included the schools that started in 2013. Both programs are in partnership with the International Society for Technology in Education.



24
PARTICIPATING
SCHOOLS





TEACHER PRACTICES CHANGED*





SAID THEY SPENT LESS TIME LECTURING TO THE ENTIRE CLASS

STUDENT BEHAVIORS CHANGED*

98.6%

OF TEACHERS
REPORTED POSITIVE
OUTCOMES ON EITHER
STUDENT ENGAGEMENT
OR LEARNING



SHOWED MORE ENGAGEMENT WITH THEIR SUBJECTS



SHOWED MORE
PROFICIENCY WITH
TECHNOLOGY



OF STUDENTS WERE COMPLETING WORK MORE PROMPTLY

Student impact was assessed by examining teachers' reports of student technology use, engagement and learning

STUDENT PERFORMANCE IMPROVED*

Math scores rise for the second year at the schools that have been surveyed





OF STUDENTS
EXHIBITED MORE
SOPHISTICATED
STUDENT PROJECTS
OR PRODUCTS



OF STUDENTS EXHIBITED HIGHER SCORES ON CLASSROOM ASSESSMENTS



OF STUDENTS
IMPROVED
OVERALL IN
ACADEMICS,
ACCORDING TO
THEIR TEACHERS

 $^{^{\}ast}$ Source: ISTE research study on cohorts 1 and 2 outcomes, January 2014

^{***} These are schools with similar demographics and with technology for students, but without the professional development that VILS provides



VERIZON MOBILE LEARNING ACADEMY

PHASE 1:



98 EDUCATORS



5,262 STUDENTS



L5 SCHOOL TEAMS

APP CHALLENGE



3,850 PARTICIPATING STUDENTS



49%
OF THE
WINNERS
WERE FEMALE



16
APPS
DEVELOPED



22,900

IN THE LAST TWO YEARS, OUR WINNING STUDENT TEAMS PLACED 16 APPS ON GOOGLE PLAY AND THE APP STORE. THE APPS HAVE BEEN DOWNLOADED AT LEAST 22,900 TIMES.



91%

OVERALL STEM

81%

PROGRAMMING/TECHNOLOGY

76%

SCIENCE RELATED

73%

ENGINEERING

58%

MATH

% OF PARTICIPANTS



OF 2013-14 APP CHALLENGE WINNERS SAID THEY WERE MORE INTERESTED IN THE SUBJECT OF COMPUTER PROGRAMMING BEFORE THEY PARTICIPATED

IN-SCHOOL & COMMUNITY PROGRAMS



30 EDUCATORS



355 STUDENTS



22 SITES ACROSS THE U.S. Network for Teaching Entrepreneurship

Project Lead the Way

Boys & Girls Clubs of America

Girls Who Code

American Association of University Women

GIRLS WHO CODE

PERCENTAGES OF PARTICIPANTS IN THE GIRLS WHO CODE PROGRAM WHO ...

88%

ARE CONSIDERING TECHNOLOGY AS A CAREER

91%

ARE LIKELY TO STUDY COMPUTER SCIENCE IN COLLEGE

91%

FEEL COMFORTABLE COMMUNICATING WITH PROFESSIONALS

VIDEO DIRECTLY OBSERVED THERAPY (VDOT)

Using technology and cloud services to help cure tuberculosis.



6 SITES



TREATMENT COMPLETION RATE INCREASED

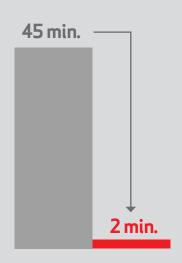


PROJECTED COST PER PATIENT CUT BY TWO-THIRDS



SAVING TIME WITH VIDEO MONITORING

ITTOOK AN
AVERAGE OF
ONLY **2 MINUTES**TO MONITOR
PATIENTS BY
VIDEO, VERSUS
45 MINUTES
GOING TO THEIR
LOCATION TO
OBSERVE THEM
IN PERSON



CHILDREN'S HEALTH FUND

Improving health behaviors for at-risk patients with texting programs, telemedicine and electronic health records.



6 SITES



40 PROVIDERS



2,315PATIENTS
PARTICIPATING

SECURE TEXTING TO HELP HOMELESS CHILDREN ADHERE TO APPOINTMENTS

22%

OF HOMELESS YOUTH AND FAMILIES RECEIVED VACCINES

HEALTH EDUCATION THROUGH TEXT-BASED GAMIFICATION



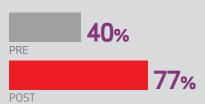
OF YOUTH
PARTICIPANTS
WERE
ENGAGED



OF REAL-TIME SCHEDULING OF SPECIALIST APPOINTMENTS FOR LOW-INCOME CHILDREN

REAL-TIME SCHEDULING OF SPECIALIST APPOINTMENTS FOR LOW-INCOME CHILDREN

APPOINTMENT ADHERENCE RATES IN MIAMI ALMOST DOUBLED



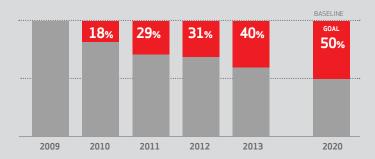


USING ELECTRONIC HEALTH RECORDS TO PROVIDE REAL-TIME ACCESS TO MEDICAL RECORDS

INCREASE IN CHILDREN FULLY IMMUNIZED BY AGE 3 IN NEW YORK



IMPROVING ENERGY EFFICIENCY



By the end of 2013, we reduced our carbon intensity by 40 percent over the 2009 baseline.

Our 2014 progress will be published to our website later this year.



Over the past two years, we have invested \$137 million in green energy, including solar and fuel cell power, to run our networks and data centers — equivalent to 2,700 homes' electricity for a year — eliminating 20,000 metric tons of CO₂.

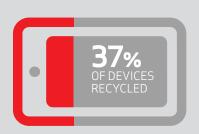








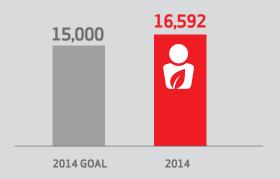
REDUCING WASTE





42.5 MILLION POUNDS OF VERIZON ASSETS RECYCLED

ENCOURAGING RESPONSIBILITY



Our Green Team's enrollment grew to 16,592, exceeding our 2014 goal.



LESS WASTE ENDED UP IN LANDFILLS BECAUSE OF GREENER PRODUCT PACKAGING



1.9
MILLION
POUNDS OF
E-WASTE
COLLECTED