

HEALTHCARE

Our Mission: Using mobile technology to empower patients with chronic diseases to lead longer, healthier lives.



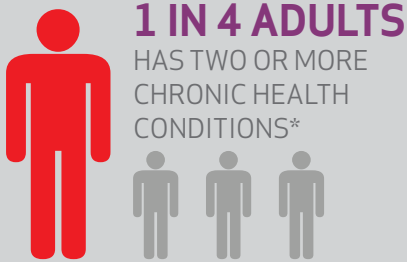
responsibility.verizon.com

THE ISSUE

Chronic diseases, although preventable, are among the most common and costly of all health problems.

CHRONIC DISEASES TAKE A HEAVY TOLL

Poor access to healthcare comes at both a personal and societal cost.

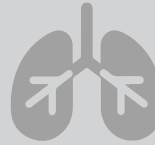


CHRONIC
DISEASES
COSTS CONSUME
75 CENTS
OF EVERY
HEALTHCARE
DOLLAR



**RESPIRATORY DISEASES
ARE THE THIRD LEADING
CAUSE OF DEATH IN THE U.S.**

1 IN 11 U.S. CHILDREN
HAS ASTHMA, WHICH
CAUSES 10.5 MILLION
MISSED SCHOOL
DAYS ANNUALLY



**ONE
THIRD OF
THE U.S.
POPULATION**

HAS DIABETES
OR PRE-DIABETES; NEARLY
35% OF ADULTS AND 21% OF
CHILDREN ARE OBESE



OUR APPROACH

Infuse mobile technology into the care of underserved populations with chronic health problems.

MOBILE TECHNOLOGY

We're applying our mobile technology, powerful network and cloud service to solve critical healthcare issues.



HEART DISEASE

Use **REMOTE MONITORING** to enable aging in place and improve disease management in populations with heart disease.



DIABETES AND OBESITY

Use **TELEHEALTH AND REMOTE MONITORING** to drive behavior modification and improved disease management in populations at risk for diabetes.



RESPIRATORY DISEASE

Use **MOBILE TECHNOLOGY** to improve access and treat respiratory conditions in populations impacted by environmental and social problems.

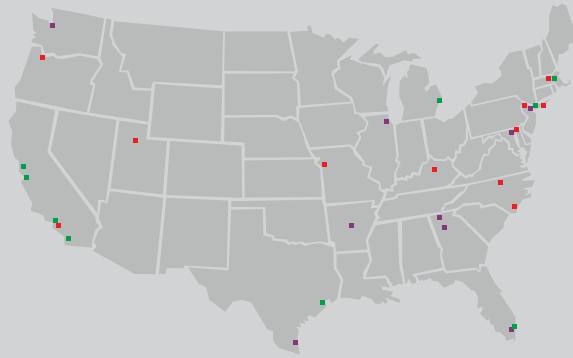


OUR RESULTS

OVERALL IMPACT

 **1,299**
PROVIDERS

 **96**
SITES



- HEART DISEASE
- RESPIRATORY DISEASE
- DIABETES & OBESITY

 **6,591**
PATIENTS
PARTICIPATING

VIDEO DIRECTLY OBSERVED THERAPY (VDOT)

Using technology and cloud services to help cure tuberculosis.

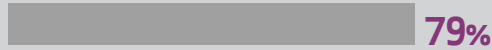
 **6**
SITES

 **184**
PATIENTS
PARTICIPATING

TREATMENT COMPLETION RATE INCREASED

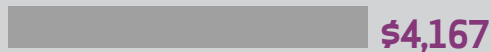


VDOT



U.S. AVERAGE

PROJECTED COST PER PATIENT CUT BY TWO-THIRDS



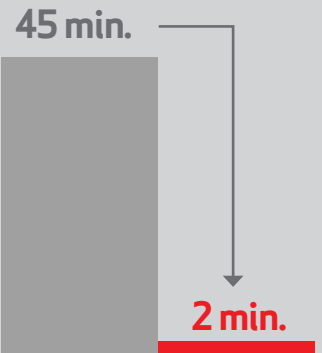
PRE



POST

SAVING TIME WITH VIDEO MONITORING

IT TOOK 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

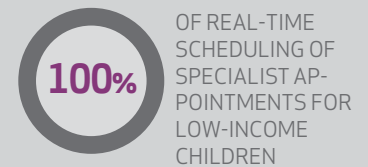
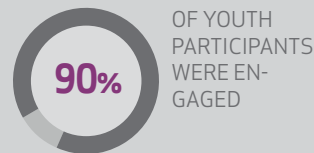
 **40**
PROVIDERS

 **2,315**
PATIENTS
PARTICIPATING

SECURE TEXTING TO HELP HOMELESS CHILDREN ADHERE TO APPOINTMENTS

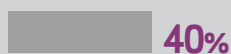
22% OF HOMELESS YOUTH AND FAMILIES RECEIVED VACCINES

HEALTH EDUCATION THROUGH TEXT-BASED GAMIFICATION



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

APPOINTMENT ADHERENCE RATES IN MIAMI ALMOST DOUBLED



PRE



POST



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

INCREASE IN CHILDREN FULLY IMMUNIZED BY AGE 3 IN NEW YORK



PRE



POST

