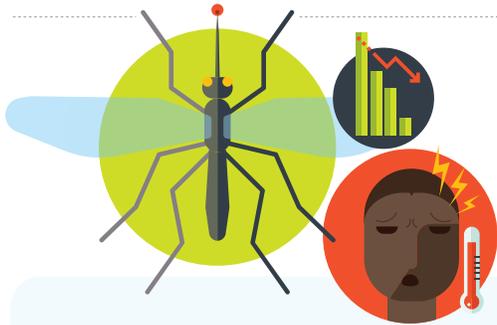


WHY DOES A MINING COMPANY CARE ABOUT MALARIA?



For mining companies to thrive, so must the communities where they operate. To improve operational efficiency and support these communities, Ivanhoe Mines partnered with Fio Corporation and Chemonics to **INTRODUCE AND SCALE AN INNOVATIVE TECHNOLOGY (Fionet) FOR SUPPORTING THE DIAGNOSIS, TREATMENT AND TRACKING OF MALARIA IN AND AROUND THEIR MINE DEVELOPMENT SITES** in the Democratic Republic of Congo (DRC).

HOW WE CREATED SHARED VALUE



TECHNOLOGY TRANSFER AND CAPACITY BUILDING

- Distributed Fio's mobile care delivery and insight system for malaria to over 240 health facilities in 19 health zones across two provinces
- Conducted malaria testing and monitoring trainings to more than 700 health workers
- Led training sessions for health zone managers, Ministry of Health staff and other provincial officials on data usage (including epidemiological and supply chain management data)



HEALTH MONITORING IMPROVEMENTS

- Improved the quality of malaria diagnosis for communities surrounding Ivanhoe's mines
- Enabled the Fionet portal to provide near real-time reporting of epidemiological, demographic, and supply chain data to the Ministry of Health and Ivanhoe Mines
- Ensured access to malaria diagnostic data for public health officials and healthcare workers to support rapid care and control

OPERATIONAL EFFICIENCY

- Identified a deficiency in the RDT supply chain in the region and reduced RDT stock-outs from above 25% to 5-10% in the operating area
- Saved Ivanhoe worker and supplier time due to improved, rapid malaria diagnoses
- Strengthened Ivanhoe's relationships with local communities and government

THE RESULTS

The trainings and new technology **IMPROVED THE QUALITY OF MALARIA DIAGNOSIS FOR THE MORE THAN TWO MILLION RESIDENTS FROM COMMUNITIES SURROUNDING IVANHOE'S DRC MINING PROJECTS** in the mineral-rich, malaria-affected provinces in southern DRC, including Ivanhoe employees and their families. The data being produced from this program also gives the government valuable insights into health needs and trends in the regions.