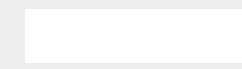




Qhubeka™



ANNUAL
REPORT **2022**



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— INTRODUCTION





ANTHONY FITZHENRY

MESSAGE FROM ***OUR FOUNDER***

Child poverty rates in South Africa are exceptionally high. More than eight out of ten children (88.4%) living in rural South Africa can be described as “multidimensionally poor” – referring to deprivation experienced across a range of health, education and living standards indicators. Some 39% of children live below the food poverty line.

Yet, these children should not be regarded as passive victims, but rather as active agents of positive change within their homes and communities. Recognising that each child deserves a chance to reach their fullest potential, the Qhubeka Charity solution is profoundly simple, yet deeply powerful. A child with a bicycle has a means of transportation. This enables access to much-needed basic goods and services, but also to education and healthcare. A bicycle is a gateway to development, growth and fulfilment.

Our solution was borne from an appraisal of the many challenges that stand in the way of children reaching their potential. First, and perhaps the most evident, is the exorbitant cost of personal transport. Poor households spend roughly 39% of their budget on transport alone, posing a financial barrier that significantly impacts education, housing and health.

With regard to education, the challenges surrounding transport are evidenced by poor school attendance, high rates of learners dropping out of school, tardiness and insufficient school facilities. As a result, the further children (aged 13 to 17) progress in the basic education system, the longer they take to achieve age-appropriate grade levels.

Similarly, the need to travel long distances to the nearest health centre has a profound effect on children’s health.

Children who fall in this bracket typically come from income-poor households, which in itself is closely related to reduced access to adequate education, healthcare and safe environments.

MESSAGE FROM *OUR FOUNDER*

In the wake of COVID-19, the effects of the pandemic on schoolchildren is becoming increasingly evident. Only 10% of South African children were able to benefit from schools that offered remote learning, with 6% participating in online learning. Further, only 3% of all schoolchildren in South Africa had access to a smartphone. Only 1% had access to a computer that could be used for remote learning during lockdown.

Against this backdrop, bicycles are a game-changer.

Bicycles are at the centre of our drive for change. Through our Scholar Mobility Programmes, we focus on providing children with the best purpose-built bicycles possible to enable sustainable access to education. We have found that this consistently improves learner attendance and reduces the number of learners dropping out, while bringing about an increase in pass rates.

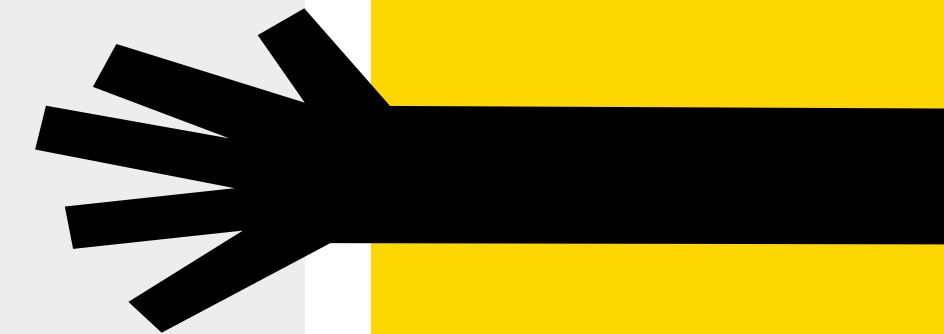
In the areas where we have Scholar Mobility Programmes, we also implement Health Programmes and Community Safety Programmes. The former are aimed at improving access to healthcare for each family that has received a bicycle, while also enabling healthcare workers to reach more people.

Our Community Safety Programmes address the underacknowledged problem of insufficient physical safety, and are aimed at making people feel safer where they live.

The impact of a bicycle is immediate. To someone who usually has no choice but to go on foot, it offers an easier and faster way of getting around and carrying items. At the same time, it's a way of freeing up much-needed cash for other basic necessities.

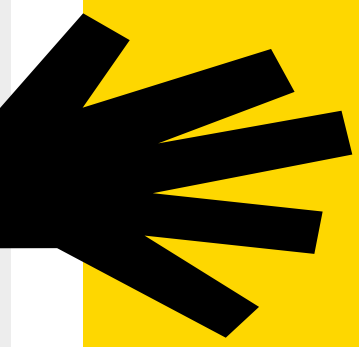
Amid the almost insurmountable challenges that children face, it's easy to overlook how the simplest solution can often be the most effective, and offer a tremendous source of joy. Thank you for joining us on our journey to change.

Yours,
ANTHONY FITZHENRY



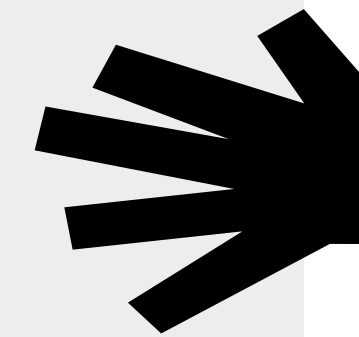
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ABOUT

QHUBEKA



QHUBEKA *CHARITY*

- / Qhubeka is a global charity that that moves people forward with bicycles.
- / People earn bicycles through our programmes, improving their access to schools, clinics and jobs - in short, a better life.
- / Qhubeka is an Nguni word that means “to progress”, “to move forward”.





WHY ***BICYCLES?***

- / **Bicycles change lives.** They are an accessible, reliable and affordable form of personal transport.
- / Millions of people across Southern Africa have limited access to transport. They have to walk long distances to where they want to be.
- / **A bicycle makes it easier and quicker for people to get to where they want to go,** and helps them to carry goods, including water and food.
- / **Using a bicycle saves money** that would have been spent on alternative transport, such as buses and taxis.
- / **Using a bicycle saves time and energy** that can be used to learn, do chores, go to the shops, visit family and friends, and play.



QHUBEKA ***PROGRAMMES***

- / Bicycles change lives for children, youth, those Not in Employment, Education or Training (NEETs) and adults.
- / **People earn bicycles through Qhubeka's different programmes.**
- / Learn-to-earn and sports programmes are focused on children, while our various work-to-earn programmes are focused on youth, NEETs and adults.
- / Our programmes are based throughout South Africa, with an emphasis on our SHIFT areas, and are implemented in communities together with Qhubeka's implementation partners.



SCHOLAR
MOBILITY



SPORTS



COMMUNITY
SAFETY



CRAFTS



HEALTH



EMPLOYABILITY
& MECHANICS

WHY BICYCLES?

QHUBEKA AND THE SDGs

/ Qhubeka is committed to working towards the UN Sustainable Development Goals (SDGs). Our work contributes towards the following goals:



1 NO POVERTY

Bicycles can help to address persistent poverty by helping people to get where they need to go, whether it's a place of education or a job interview, as well as enabling people to start and run bicycle-based micro-enterprises.



4 QUALITY EDUCATION

One of the major hurdles to accessing education in South Africa is a lack of personal transport. Bicycles help people to get to and from schools, colleges, libraries and study groups.



13 CLIMATE ACTION

Bicycles are an environmentally-friendly mode of transport. Qhubeka's various eco programmes also encourage education about and action against climate change.



3 GOOD HEALTH AND WELL-BEING

Riding a bicycle can help improve health and fitness. Qhubeka also supports healthcare and sports bicycle programmes, contributing towards better health and well-being in the communities where we work.



5 GENDER EQUALITY

Qhubeka works to overcome stigmas around girls and women riding bicycles in South Africa. By sensitising communities and providing bicycles and opportunities to girls and women, we work towards greater gender equality.



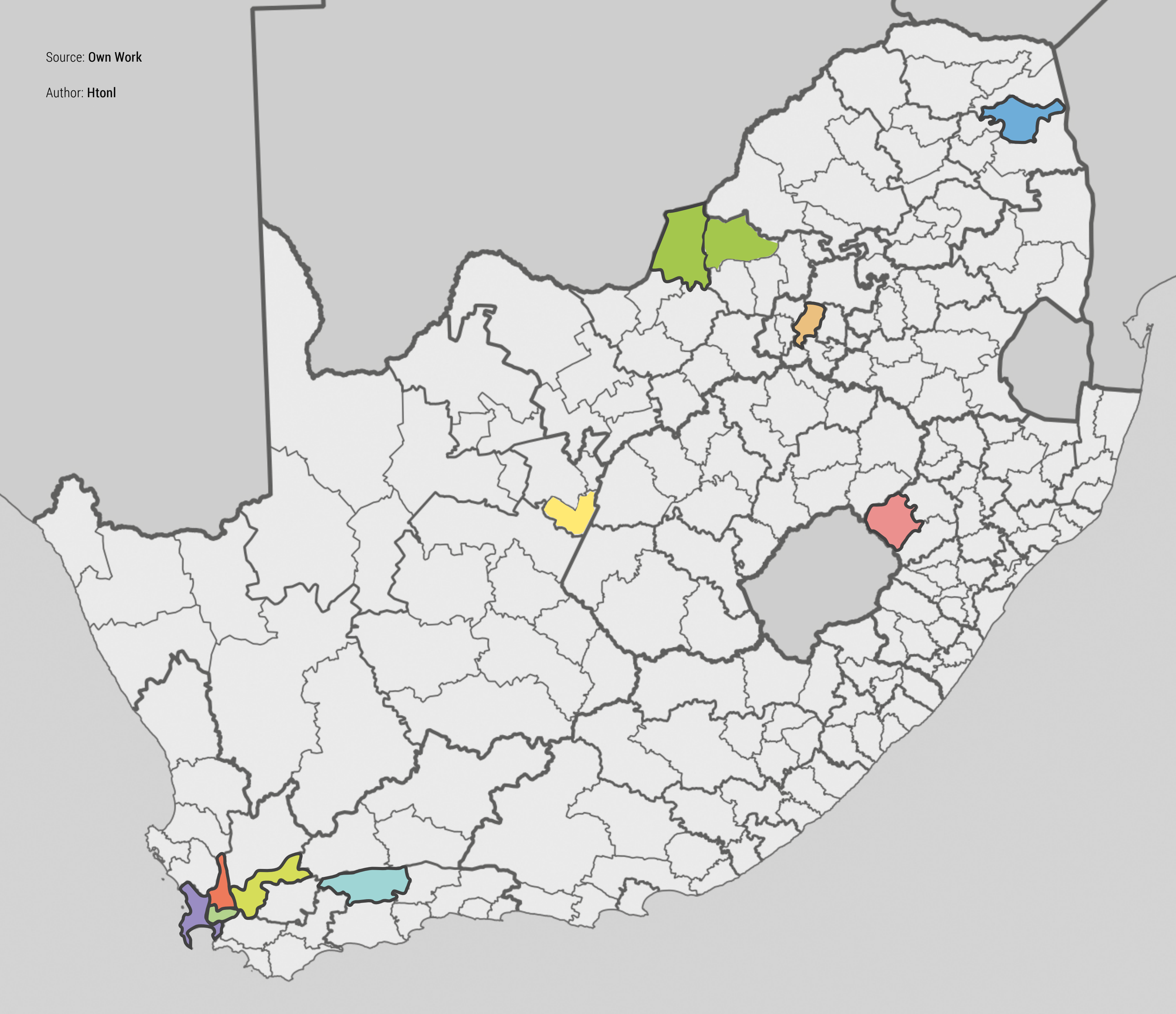
17 PARTNERSHIPS FOR THE GOALS

Qhubeka is built on partnerships. By collaborating with individuals, organisations and communities across the civil, private and public sectors, we can change more lives with bicycles together.












QHUBEKA **SHIFTS**

- / A SHIFT is a Qhubeka bicycle project that aims to distribute **5 000 bicycles within a specific geographic area**, with the aim of helping to SHIFT the entire community.
- / In each SHIFT area we partner with **people on the ground who knows the community**. These **individuals form part of our extended team**, helping us with everything from programme and beneficiary selection, beneficiary safety and proficiency training, bicycle audits and mechanic training.
- / We measure the success of our programmes by their sustained impact over a decade. **If we return to an area after 10 years, our hope is that we will find fresh Qhubeka bicycle tracks on the ground.**



QHUBEKA *SHIFTS*

-  City of Johannesburg
-  Dikgatlong
-  Greater Giyani
-  Okhahlamba
-  Drakenstein
-  City of Cape Town
-  Breede Valley
-  Ramotshere Moiloa & Moses Kotane
-  Stellenbosch
-  Kannaland





—
THE
PROBLEMS



Koffiekraal Village
NORTH WEST PROVINCE
SOUTH AFRICA

SCHOOL



MANY KILOMETRES

HOME





THE PROBLEM

ACCESS TO TRANSPORT

- / Millions of people across Africa have limited access to transport. They have to walk long distances to where they want to be.
- / **Walking long distances** requires **significant time and energy**.
- / This time and energy could be **spent studying, playing or doing chores**.

7

MILLION

CHILDREN (63%) **WALK** TO SCHOOL
EVERY DAY IN SOUTH AFRICA

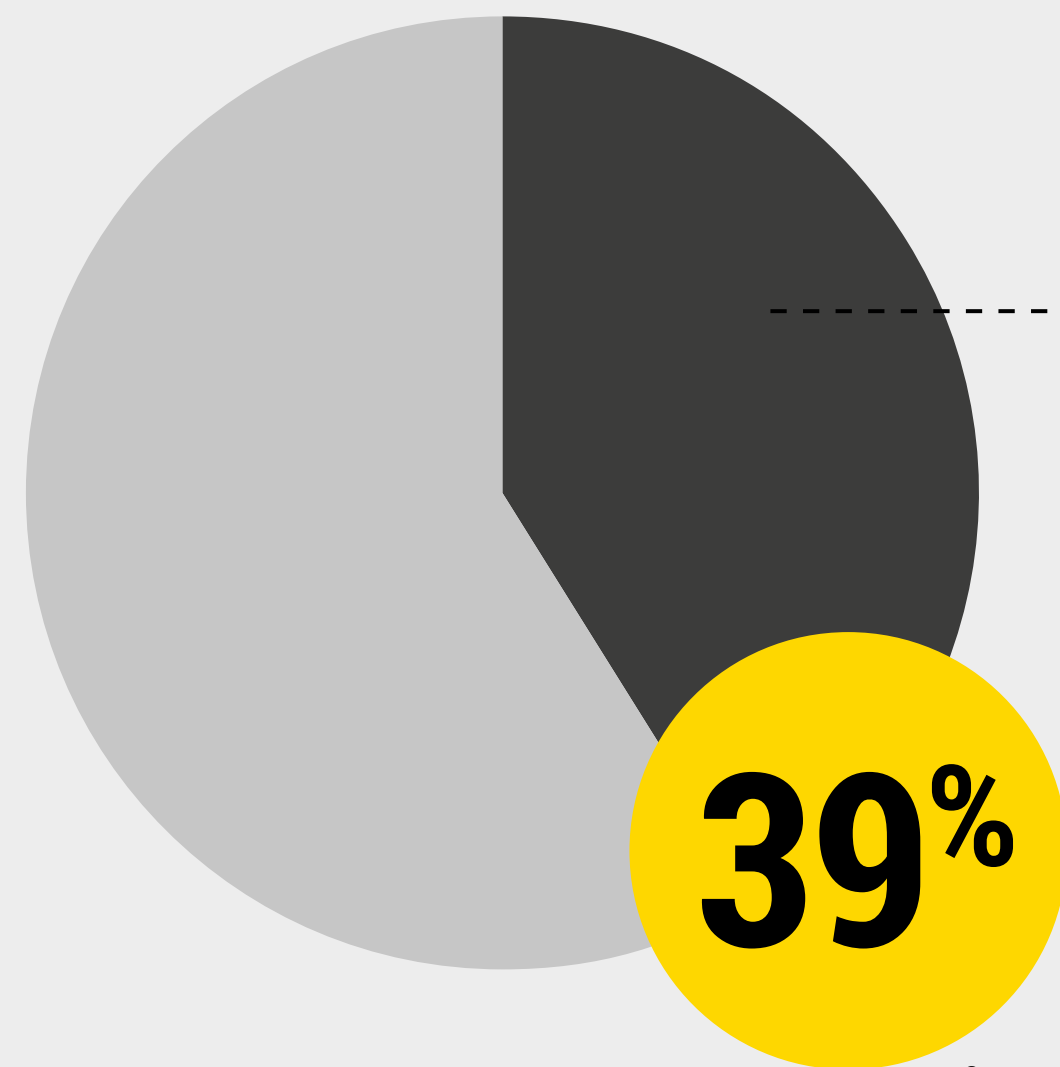


Source: *South African Child Gauge 2021/22*, p187

THE PROBLEM

POVERTY

- / The **multidimensional poverty rate** for children who live in **rural areas** in South Africa is **88.4%**.
- / For children, especially those living below the food poverty line, **riding a bicycle is easier** than walking as it requires less energy and burns fewer calories.
- / In the absence of personal transport and/or a bicycle, transport is a non-negotiable expense as people must go to work and **send their children to school**.



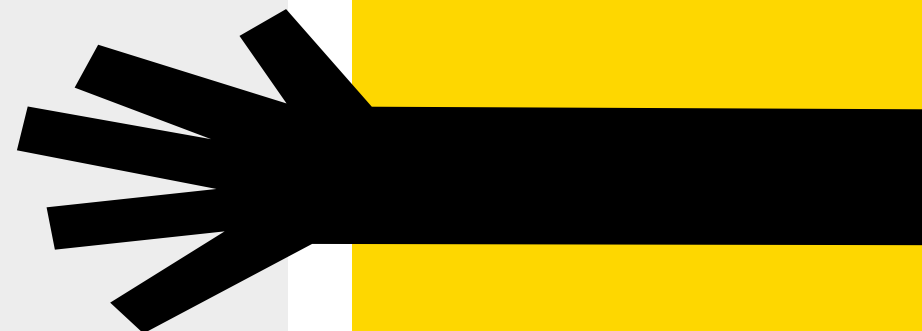
In South Africa, 39% of poor households' budgets is being spent on **transport**.

This is a best case scenario for poor households - working 8 hours per day, 19 days per month and earning the minimum wage of R23,19 (£0.98 / \$1.27) per hour.

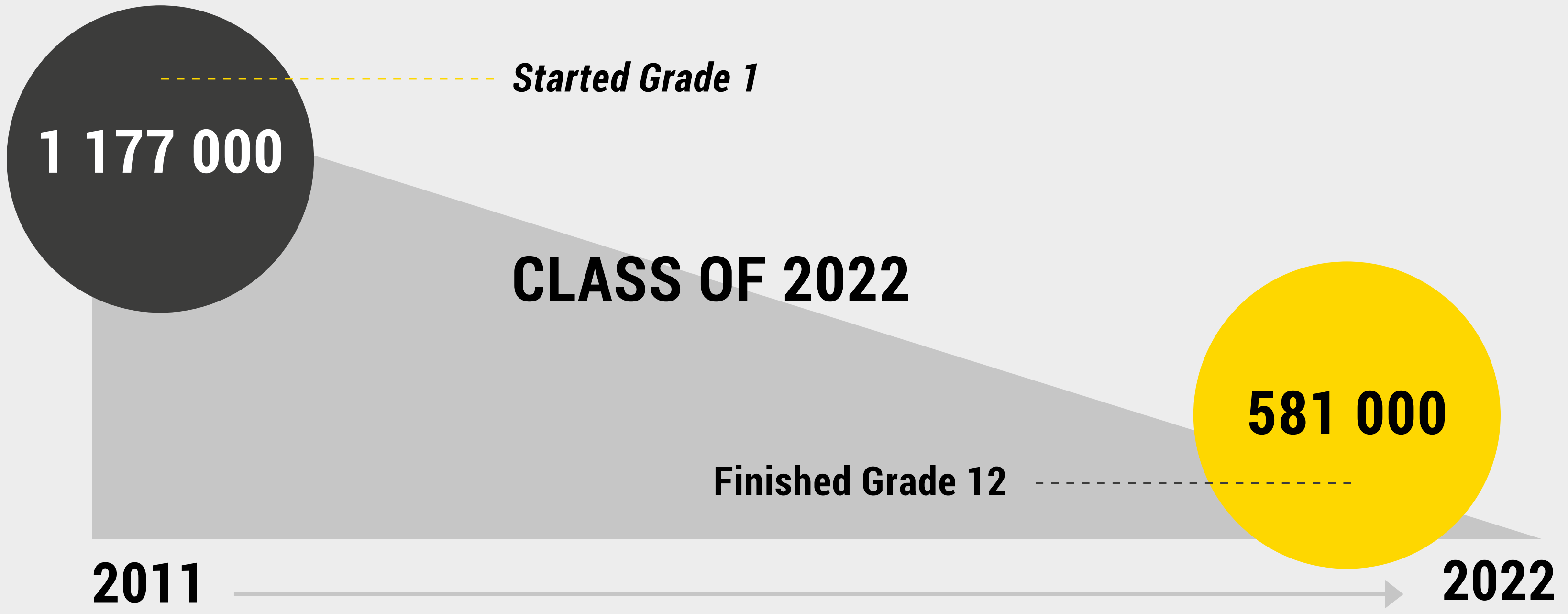
Source: *Household Affordability Index December 2022*, p8; *South African Child Gauge 2021/22*, p170; *National Minimum Wage Act 2022*



THE EFFECTS OF ***POVERTY AND LIMITED ACCESS TO TRANSPORT*** ON SOUTH AFRICAN SCHOOLCHILDREN



/ Between Grade 1 and Grade 12, the class of 2022 lost 596 000 schoolchildren who dropped out of the school system.

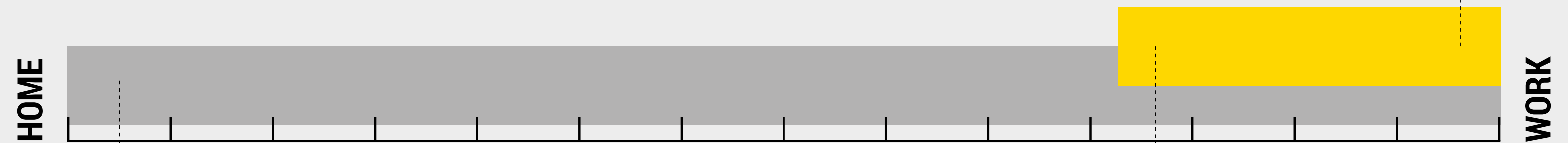


Source: DBE, *School Realities 2011*, Table 4, p2; *School Realities 2022*, Table 4, p3; *National Senior Certificate Examination Report 2022*, Table 6.1.1, p36

A BICYCLE ***SAVES TIME AND ENERGY***

- / As part of the **Walk for Qhubeka fundraising campaign**, several Dimension Data employees decided to ride a Qhubeka bicycle to work in the morning, and then walk home, to experience the difference in time.
- / Bicycles are 3.5 times faster than walking. With a bicycle the average child can cover the same distance to school in less than 1/3 of the time.

3.5
X faster



Time it took to **walk**

67 minutes



Time it took to **ride**

19 minutes





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THE
IMPACT

CLASS OF **2022**

- / Published **National Senior Certificate** pass rate of the Grade 12 learners who sat for the exam - 80.1%
- / **Pass rate of all learners who started their 12-year school career** (taking into account all learners who dropped out of school between Grade 1 and 12) - 49.3%
- / Our target for beneficiary schools and learners that started Grade 12:
 - / **zero learners drop out**
 - / **> 80% pass rate**
- / **Top 3 Qhubeka beneficiary schools - Pass rate:**



BARKLY WEST HIGH SCHOOL

/ 28% increase in pass rate
from 2021 to 2022



THUTO-KE-MATLA SECONDARY SCHOOL

/ 27% increase in pass rate
from 2021 to 2022



MORARE HIGH SCHOOL

/ 9% increase in pass rate
from 2021 to 2022

- / **Top 3 Qhubeka beneficiary schools - Learners dropping out:**
 - / Gabonewe Secondary School, Morare High School and Calitzdorp High School all had 0 learners dropping out

Source: DBE, *National Senior Certificate Examination Report 2022*, Table 6.1.1, p36; *National Senior Certificate School Performance Report 2022*



CYCLING AS A MODE OF ***ACTIVE SCHOOL TRANSPORT***

Study:

A pragmatic **evaluation of a bicycle on an adolescent's physiology, executive function and school performance.**

Aim:

The aim of this pragmatic evaluation was to assess the physiological changes of access to a bicycle versus walking on adolescents. Specifically, changes in executive function, formal academic performance and the adolescent's physical activity levels in a South African low-income community.

Conclusions:

- / Significant **working memory, inhibition and shifting improvements** were observed.
- / It is evident that there are potential **improvements in subjective physical activity, torso strength and executive functioning** due to cycling as a mode of Active School Transport (AST) or during leisure-time.

Source: Investigator - Reece McDonald - BSc (Hons) Exercise Science, Supervisors - Dr Jeroen Swart - MBChB, MPhil (SEM), PhD (Exercise Physiology) and Dr Wendy Holliday - PhD (Exercise Science) from **Sport Science Institute of South Africa** and **University of Cape Town**





SCHOLAR MOBILITY



1 995

Number of bicycles distributed in 2022



SPORTS



298

Number of bicycles distributed in 2022



COMMUNITY SAFETY



10

Number of bicycles distributed in 2022



CRAFTS



65

Number of bicycles distributed in 2022



EMPLOYABILITY & MECHANICS



22

Number of bicycles distributed in 2022



2390



**TOTAL NUMBER
OF BICYCLES
DISTRIBUTED
IN 2022**

TESTIMONIALS

SCHOLAR MOBILITY

“ The best thing about my bicycle is that it helps me to go to school. I am having lots of time to read and study and be at school at the right time. ”

- Onalenna

“ My bicycle helps me to get to school on time so I can be able to attend all morning classes and be able to achieve my goals. ”

- Kgosietsile

“ My bicycle helps me to be one step closer to my goal by giving me the chance to go to school early so that I can save time for studying. ”

- Rebaone

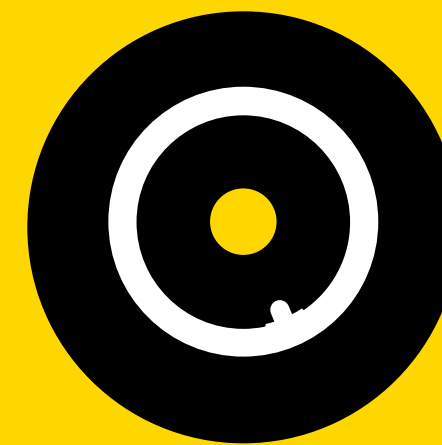




ASSEMBLY ***FACILITIES***

- / Qhubeka has a **bicycle assembly facility** in the **North West**.
- / It provides **work and training opportunities** for people in the community where it operates.
- / Since 2013, **previously unemployed women** have learned the skill of **building and truing bicycle wheels**.

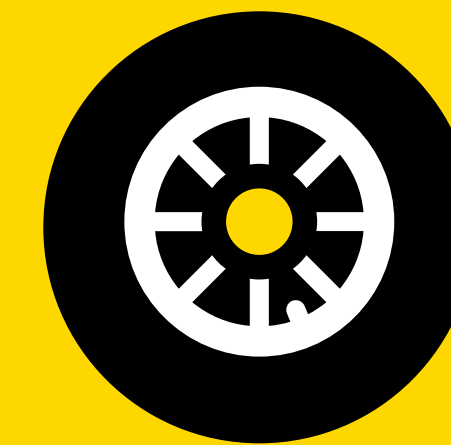
IN 2022 THE ASSEMBLY TEAM



Built

4 972
WHEELS

AND

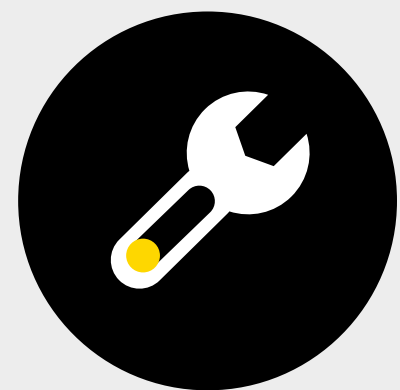


Laced

178 992
SPOKES

BICYCLE *MECHANICS*

- / Qhubeka trains bicycle mechanics in the communities where we work.
- / This creates **economic opportunities** for the mechanics, who are trained in repairing bicycles and basic business skills.
- / Training mechanics ensures the **long-term sustainability** of Qhubeka programmes.





OUR

COMMUNITY



TOGETHER WE ***CHANGE MORE LIVES***

- / By donating towards funding bicycles, supporters are helping more people access schools, clinics and jobs.
- / From buying merchandise to funding an entire bicycle distribution, every act of support by an individual or organisation helps us to move more people forward with bicycles.
- / We cannot change lives with bicycles without the **continued support of individuals, organisations and communities across the world.**
- / Our charity **registration in the United Kingdom and Switzerland** was completed in 2019 and this footprint helps us **grow our supporter base and rais more funds globally.**



DONORS FROM

30 *DIFFERENT COUNTRIES*



/ **Åland Islands** / American Samoa
/ Australia / **Bahrain** / Belgium
/ **Brazil** / Canada / **Czech Republic**
/ France / **Germany** / Hong Kong
/ **Ireland** / Isle of Man / **Israel**
/ Italy / **Jersey** / Kenya
/ **Liechtenstein** / Monaco / **Netherlands**
/ New Zealand / **Singapore** / South Africa
/ **Spain** / Sweden / **Switzerland**
/ Turkey / **United Arab Emirates**
/ **United Kingdom** / United States



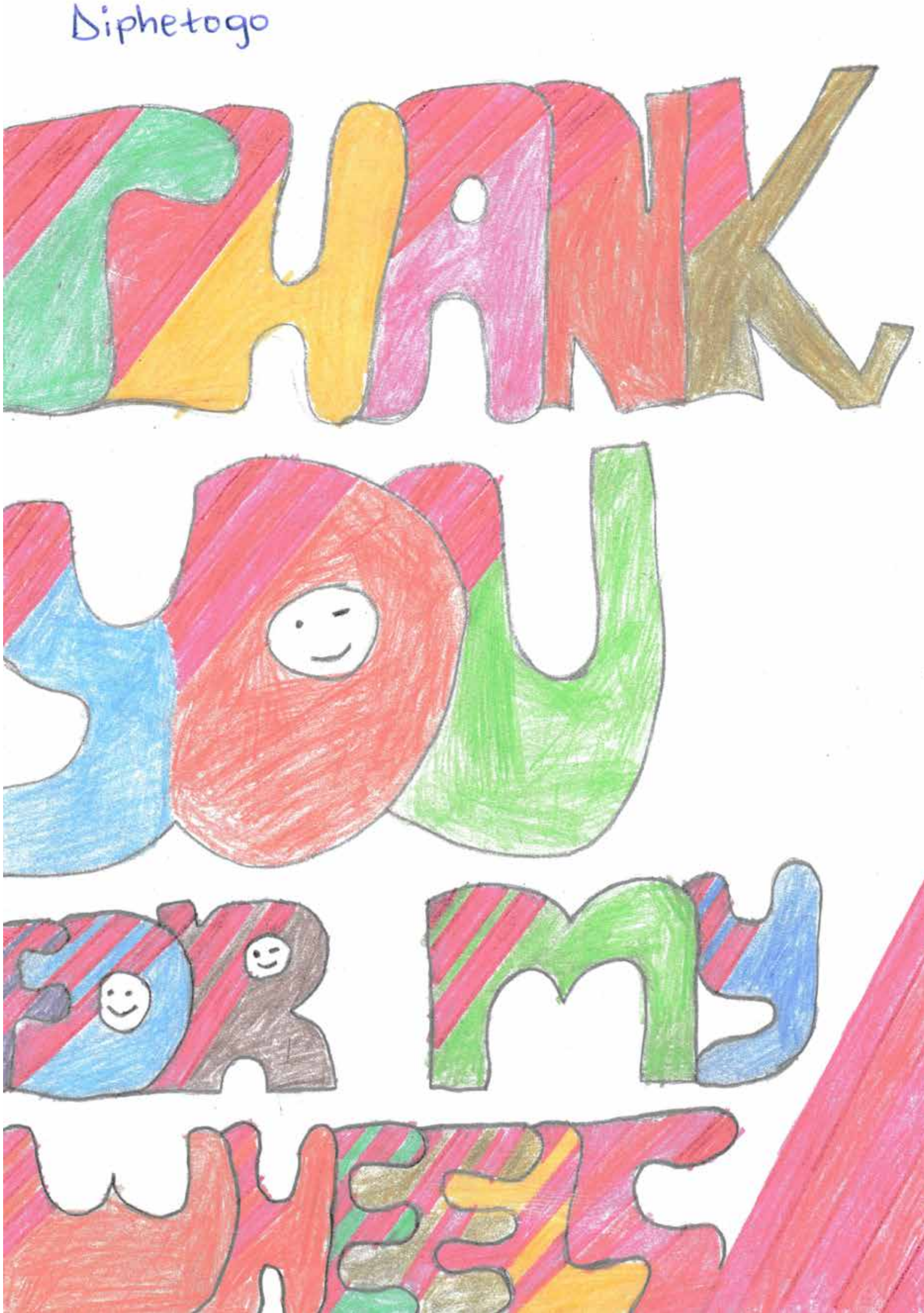
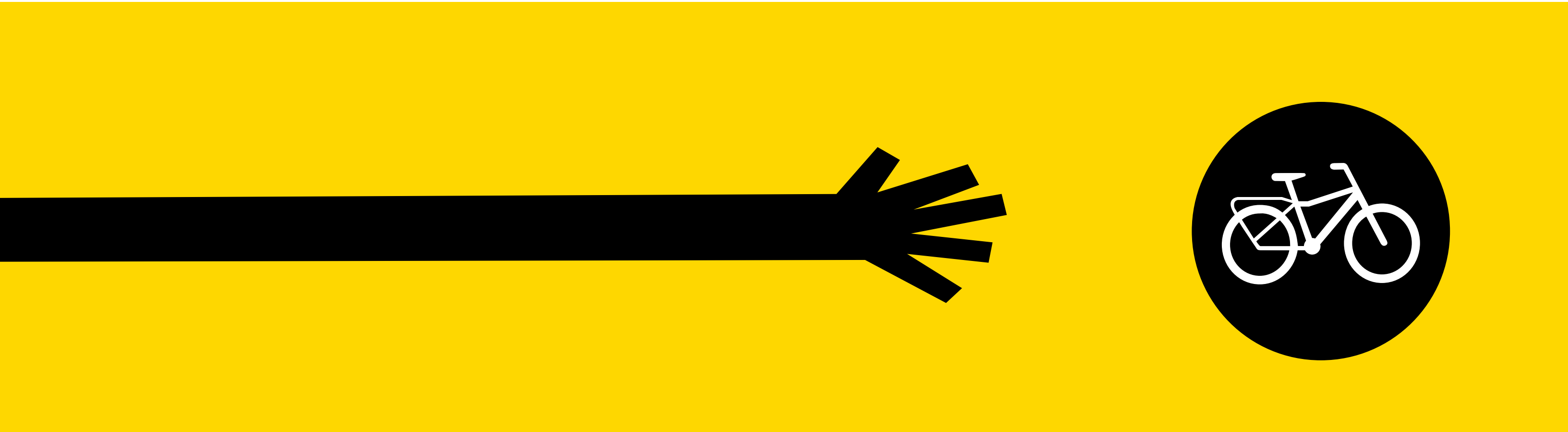
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BICYCLES
DISTRIBUTED
TO DATE

TOGETHER ***WE HAVE CHANGED
MORE LIVES WITH BICYCLES.***

Thank you for helping us move forward in 2022.





THANK YOU





KEEP *IN TOUCH*

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#BICYCLESCHANGELIVES

/ NPC NO. 2005/012333/08

/ NPO no. 125-528

/ PBO No. 930/048/293