

Mobile Education Project

Preliminary results - Diagnosis



Preliminary Results - Diagnosis

Waste pickers:

- 13 waste pickers from Cooperdife;

Cooperative leaders:

- Cooperlimpo
- Recicla mais Brasil

Waste Pickers' interviews

Waste Pickers' interviews

Interviews' topics

1. Education level
2. Access to technology
3. Distance Education
4. Contents
5. Methods

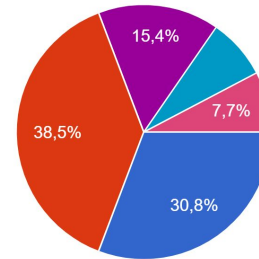
Waste Pickers' interviews

1. Education level

- Middle school: 30,8 %
- High school: 38,5%
- Never studied: 15,4 %

Qual sua escolaridade?

13 respostas



● Ensino Fundamental
● Ensino Médio
● Ensino Técnico
● Ensino Superior
● Nunca estudou
● 1 grau
● Ensino médio incompleto

Waste Pickers' interviews

2. Access to technology

- **Mobile phones:**
 - 84,6% of them have mobile phones (samsung or motorola)
 - 100% of them have android phones
- **Earphones:**
 - 58,3% of them have earphones
- **Network access:**
 - 100% of access at home or at work
 - 80% of mobile access

Waste Pickers' interviews

3. Distance education

Benefits:

- Free of charge

Challenges:

- Concentration

What would make them finish courses:

- Certification
- Gamefications

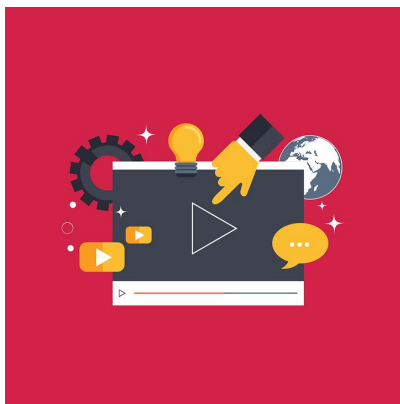
Waste Pickers' interviews

4. Contents

- Focus more on **basic education** (maths, portuguese, english...)
- Personal development such as financial education (they think that theme is very important)

Waste Pickers' interviews

5. Methods



(Videos and images)

(Texts)



Cooperative Leaders' interviews

Cooperative leaders' interview

Interviews' topics

1. Distance Education
2. Contents
3. Methods and approaches
4. Funders
5. Financial Course
6. Lockdown and interviews

Cooperative leaders' interview

1. Distance Education

- 1) It provides fewer obstacles, as they can take the courses wherever and whenever they want/can. It would reduce the evasion.
- 2) It is a challenge, they might not have enough focus and responsibility to finish the course on their own. The evasion would be higher. Once they had a financial course in person, they all participated. But when it became online, no one participated.

*The majority of them have cell phones and internet access.



Cooperative leaders' interview

2. Contents

- 1) Focus more on **basic education** because the majority of them don't have that knowledge.
- 2) Focus more on **professional courses**, because many of them don't assume that need basic education lessons. Professional courses would help them rise professionally and have a better future.
- 3) Financial courses would be great.

Cooperative leaders' interview

3. Methods



Videos



Texts



Practical Exercises
(simple ones)

Cooperative leaders' interview

3. Approaches

- Dynamic approaches, use of attractive colors and formats
- Avoid being boring and to keep an approach for a long time
- Explain the app to them, how it works and how it can be helpful
- Having the cooperative support

What would make them finish courses:

- Certification
- Gamification, competitions
- Courses related to their work, such as health and security at work, recycling, waste weighing
- Study groups
- Social assistant keeping contact

Cooperative leaders' interview

4. Funders

- **CDF** - Cooperatives of Federal District - Cooperativism and management courses
- **IFB** - Federal Institute of Brasília - Basic to professional education
- **SENAI** - National Service of Industrial Learning - Professional courses

Cooperative leaders' interview

5. Financial Course

- Great content, they really need to learn about it
- Important fronts:
 - Organization during the month
 - Spend money wisely
 - Savings
 - Investments

Cooperative leaders' interview

6. Lockdown and interviews

- They adapted their work to the new reality and they are following all of the protocols
- They cannot receive visits
- The interviews with the waste pickers could be:
 - 1) Via interviews using Google Meets (they have the structure at the cooperative, we would elaborate a schedule)
 - 2) Via questionnaires (an assistant at the cooperative would apply)

That's it for today, thank you!

