

## Citizens engagement in "Young Villagelift"

Behavioral change through schools

Anybody believing that launching a RideShare App will cause people to "jump on it"? Well – think again – it is just not going to happen!





## Local study: is there a problem?

#### Parent driving costs - now and and savings with Coofle for one young (DKK 3 years)

Max - 3 year total cost without coofle Average - 3 year total cost without coofle Min - 3 year total cost without coofle





## Our approach in Denmark

- Catch the interest
  - Coofle VIP Club (Win prizes)
  - Coofle VIP Card pocket money



### Grow the "I want it" in the school

- Calculate pocket money
- Calculate parent's costs
- Coofle Driving Friends App
- Present "What you could get if you can get if many participates" (The Coofle App project)
- Students make local questionnaire surveys

### • Engage the local community

- Local competition sponsors
- "We own it ourselves" Coofle VIP Cards
- Municipality/Community supported local activities







## Local data for use in class education

	Coofle VIP App (Alpha) We know it's ugly, but it works! We are working on it :-)		
			to school classes to work with, they fill
With the numbers below, your household costs for parents year. With Coofle your household would save <b>9863</b> DKK reduce CO2 emmisions by <b>570</b> kg.			data in the
Change the figures to match yourself and your local comm	unity.		calculator.
Calculate what Coofle could mean for you, your pa community and for the environment	arents, your local		
How often do your parents give you a lift per week, approx.? One lift is when they drop you of at, for example a sportsstadium, if they pick you up again, it is two lifts.	8 times	a week	http://coofle.com/
How many weeks per year would this apply, approx.?		1	
What is the average lift distance, approx.? How long time do you think it takes to drive 1 km. on average, aprox.?	7.5 km 1.5 minute	es	Download data
What would you guess the cost of 1 km. driving is in fuel, wear and tear for your parents?	1 DKK	1	$= \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_$
The cost of parents' time in traffic is 81 DKK according to the Danish Agency of Transportation. What do you think your parents would say that their	81 DKK		All can download
cost of parents driving is per hour?			anonymous data

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# Teacher guidance material

### 7th-9<sup>th</sup> grade Math

- 1. Calculate total and average parent driving costs for your class and for another class of your choice.
- 2. Make a presentation comparing the two classes.
- 3. Do the same for your school and for another school of your choice.
- 4. For the two schools, calculate total CO2 emissions
- 5. Make a geographical presentation on a Map

1			nt driving costs - now and and savings w ne young (DKK 3 years)	with coone
				120,750
			54,224	
Kolding Realskole	8,798			Min - 3 year Household savings Average - 3 year Household savings
			54,188	Max - 3 year Household savings Min - 3 year total cost without coofle
			32,027	Average - 3 year total cost without cool Max - 3 year total cost without coole
	7,270			
				119,427
			49,066	
Filskov Friskole		18,876		
Plakov Plakole			51,113	
		25,615		







## **Coofle Driving Friends**



The students can register in the Coofle Driving Friend app. They find out who lives where – also from other classes. It initiates students and parents to talk and begin ridesharing. This is the low hanging fruit. http://cooflealpha.coofle.dk/

### It is very safe!

Locations are approximate for non-friends – no personal data shared. InMessage mailing system. Children can subregister on parent emails.



## Why all this?





This year EUROPEAN**MOBILITY**WEEK will be held under the banner of 'Smart and sustainable mobility - an investment for Europe', referring to the close ties between transport and economics. The benefits of smarter mobility apply across the board - Designed as tools to facilitate "Mobility actions"

Goal is for schools to have"traffic and environment" as a theme in education in the European Mobility Week.

It is an ideal action to introduce the Young Villagelift project or other ridesharing projects