## Hoja1

# Why efficient small low weight vehicles do not sell in EuropeA small survey about it.By Gonzalo P. Chomon

#### **Problem exposed:**

Since the 70's there has been probably several hundreds of projects in Europe that have developed light low emission vehicles, bigger and smaller, nicer and uglier...And there is a lot of products to choose in the market from a cargo trike to a microcar.But for now it has been a completely failure to make them popular in most if not all European cities/roads.(We have the exception of Netherlands and neighboring countries/areas)

#### Question:

What you think it has been the problem with all those projects in order not to be as successful as it happens in other areas like Asia?

### **Responses:**

<sup>r</sup> N 34 21	IA** T 17 20	otal 51	Too expensive
		51	
21	20		
	20	41	Not accepted, Will look like a fool driving it, Not known
9	25	34	Fear to drive it in road with other heavier vehicles, Lack of infrastructure - Bike lanes
0	14	24	Want car comfort, Do not want to pedal
7	8	15	Complex or Lack of regulations, Fear to be ticketed, 4 wheels bikes illegal, Not incentivised
11	4	15	Too small, Not enough cargo and/or passengers
6	7	13	The big industries (Oil, Cars) are against it
5	8	13	Too slow
7	2	9	Poor or no weather protection
5	3	8	Not cool looking
6	0	6	Fear the vehicle is damaged/stolen
1	5	6	Short Life, Break down easy, High maintenance, Under designed
4	1	5	Not enough range
4	1	5	Don't know where to park/charge it
3	2	5	People too wealthy to need it, Country wealth high so they prefer cars
	5 7 5 6 1 4 4	11 4   6 7   5 8   7 2   5 3   6 0   1 5   4 1	11   4   15     6   7   13     5   8   13     7   2   9     5   3   8     6   0   6     1   5   6     4   1   5     4   1   5

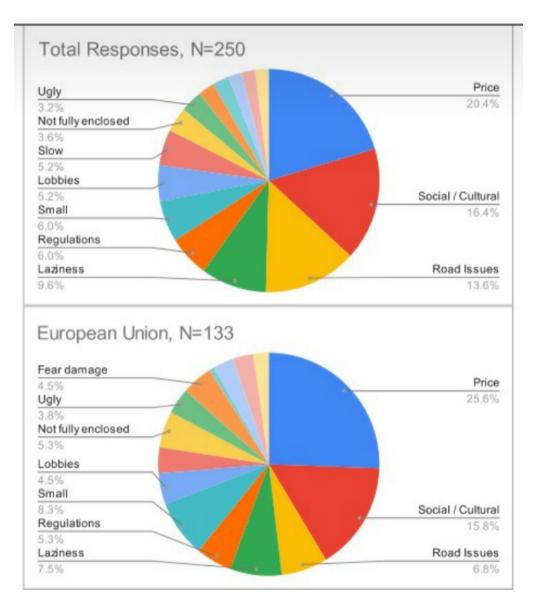
\*Responses people from Europe.

\*\*Responses from people from North America: Mexico, US, Canada.

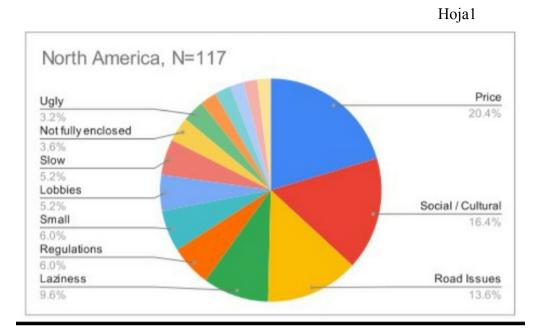
Responses from other areas have been distributed by proximity evenly.

The survey has been carried in facebook groups about light vehicles like velomobiles, light Evs, cargo bikes, etc.

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