How the excessive use of non-electrical transports in a small area, which leads to air pollution in Corvo island

The local problem that we are presenting is the excessive use of non-electrical transports in a small area, which leads to air pollution. We chose to approach this theme because we are worried about air pollution as well as noise pollution caused by the excessive use of means of transportation. As an example, we can point out that in 15 days six new cars arrived to Corvo island. Having in mind the number of inhabitants and the means of transportation used on the island, we can state that some people own more than one car. By approaching this subject, we want to inform our community about the unnecessary cars and their consequences because if they continue using them in this way, they will cause more and more pollution, and the breathing air will be harmful for our health.

In order to check the amount of vehicles circulating around our island, we chose two different spots at different times.

Day | Time | Place | Total of cars
---|---|---|---
08/04/2021 Thursday | 15:15 – 16:00 | Rua Jogo da Bola Rotunda do Ribeirão | 44
10/04/2021 Saturday | 12:00 – 12:45 | Rua Jogo da Bola Rotunda do Ribeirão | 26
24/04/2021 Saturday | 12:00 – 12:45 | Rua Jogo da Bola Rotunda do Ribeirão | 52
29/04/2021 Thursday | 15:15 – 16:00 | Rua Jogo da Bola Rotunda do Ribeirão | 55

Figure 1:

The team will organize information sessions for the population.

Figure 2: