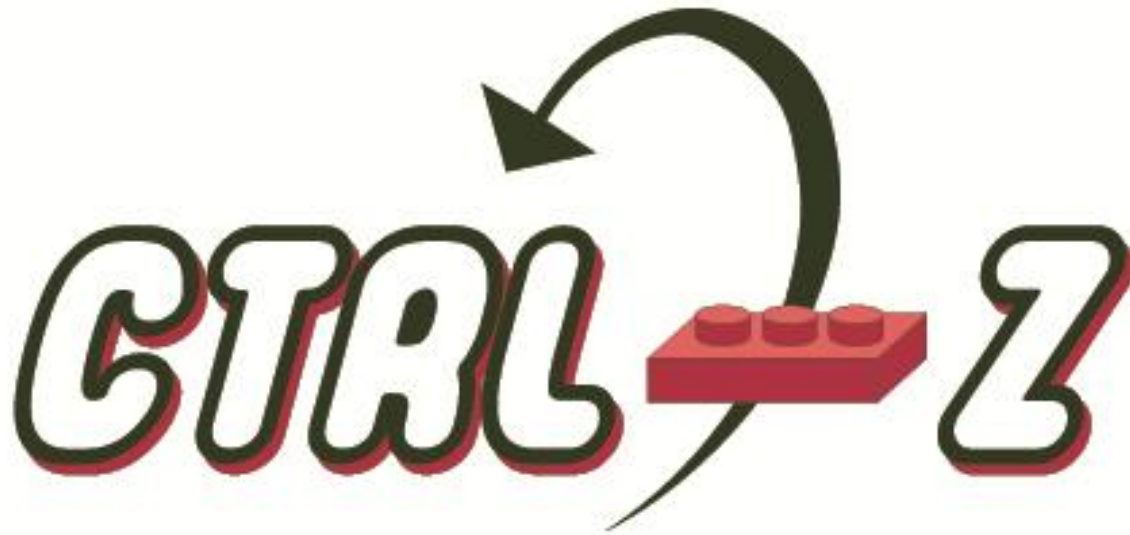
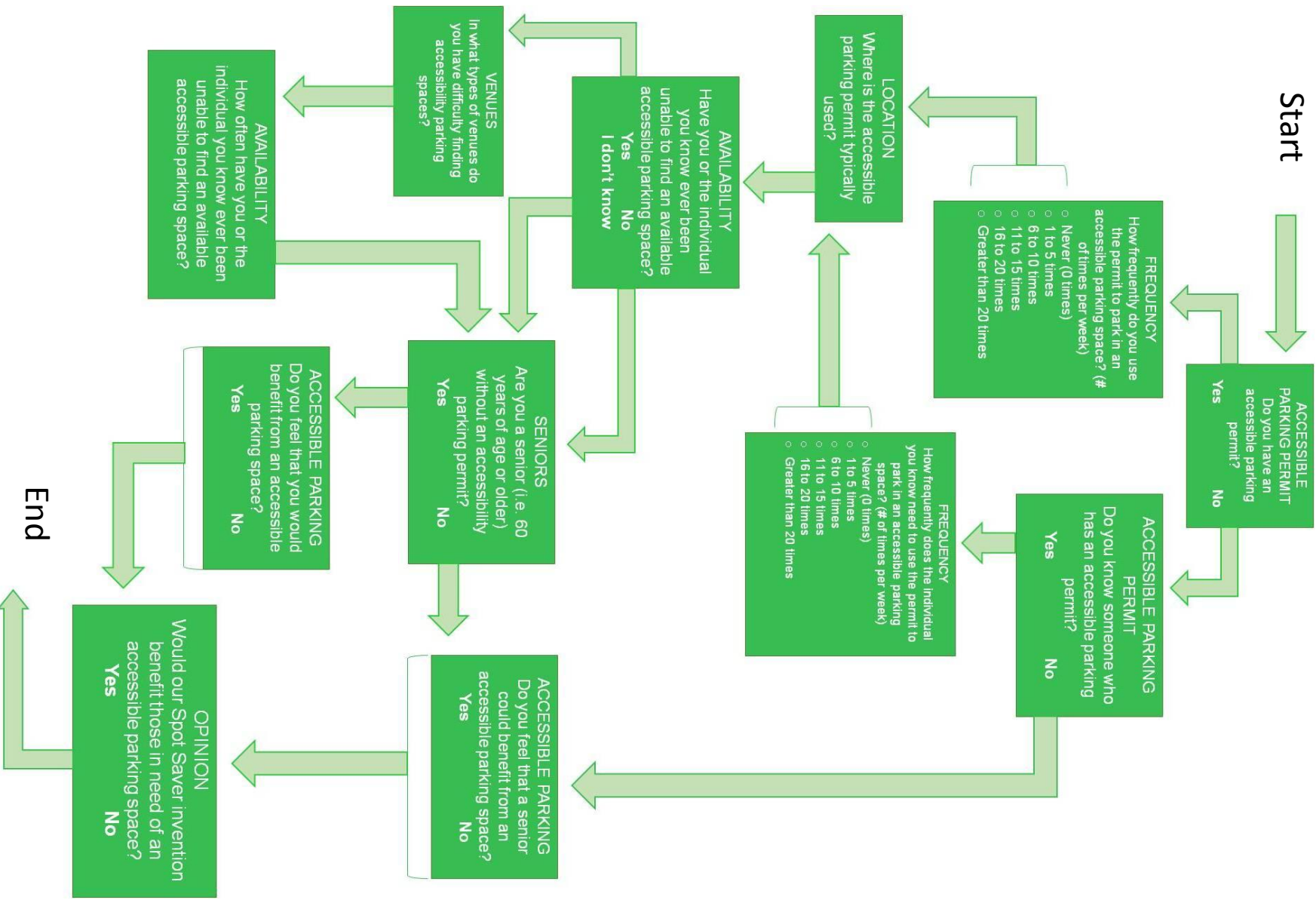


# Ctrl-Z 2019-2020 FLL CITY SHAPER Survey (75 Responses)



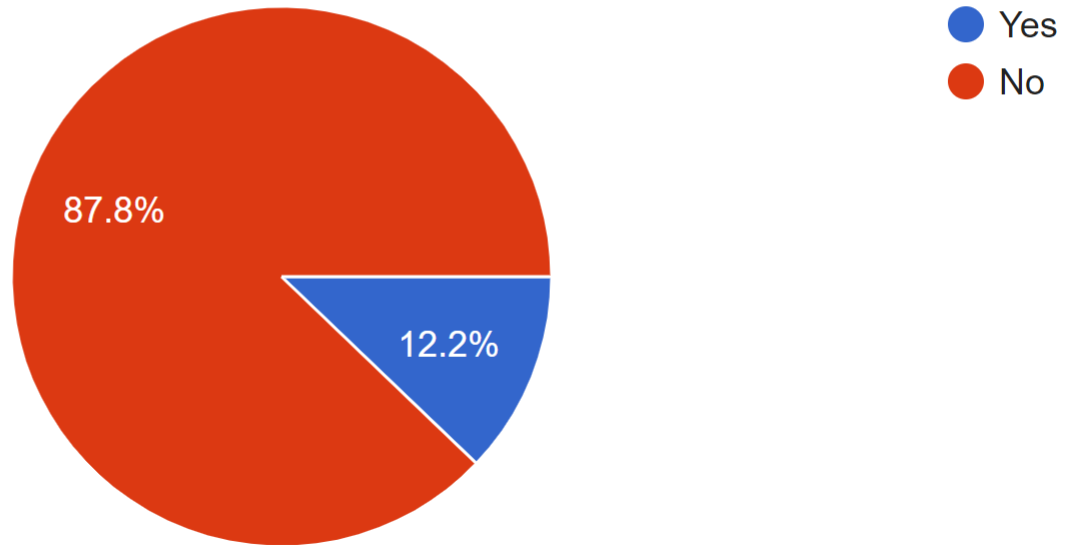
Start



# About 12% of respondents have an accessible parking permit

Do you have an accessible parking permit similar to the image above?

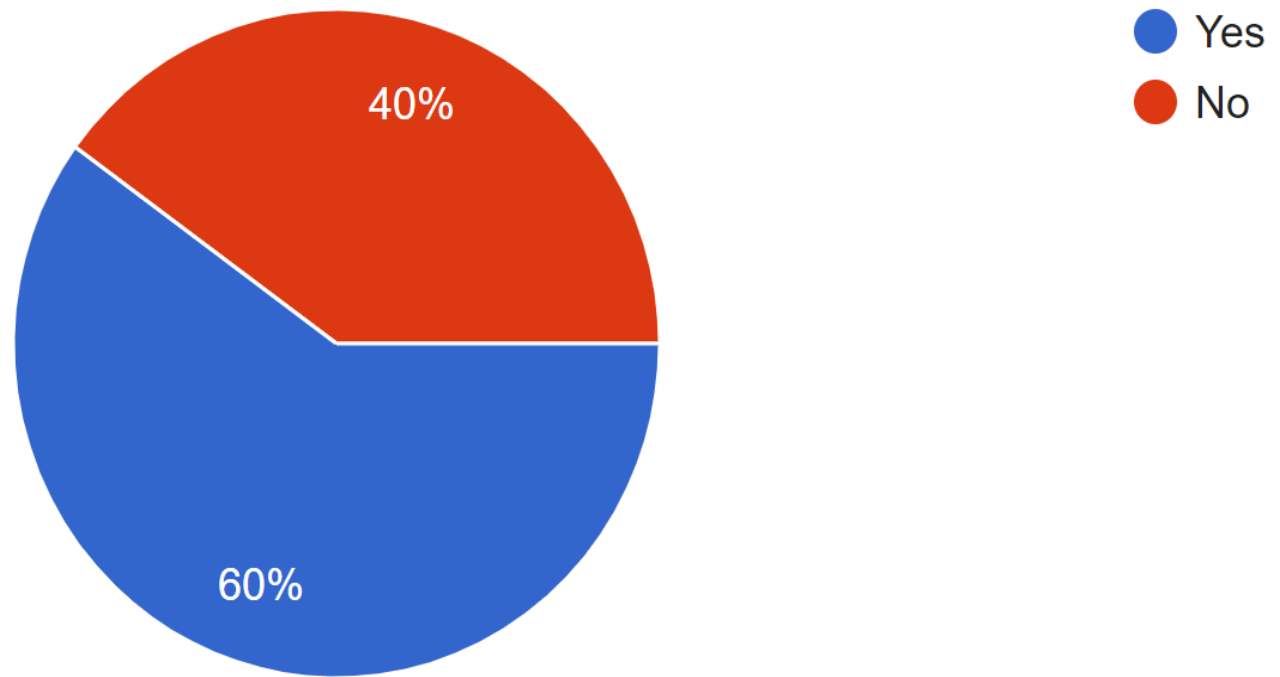
74 responses



# The majority of respondents know someone with an accessible parking permit

Do you know someone who has an accessible parking permit?

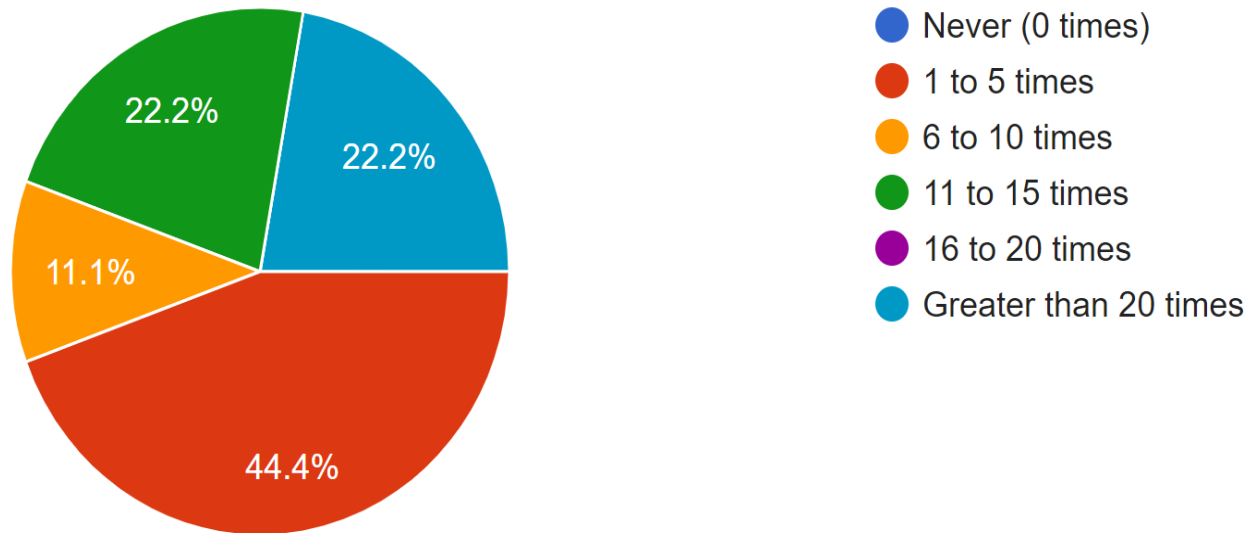
65 responses



# Most respondents with a permit use it 1 to 5 times per week

How frequently do you use the permit to park in an accessible parking space? (# of times per week)

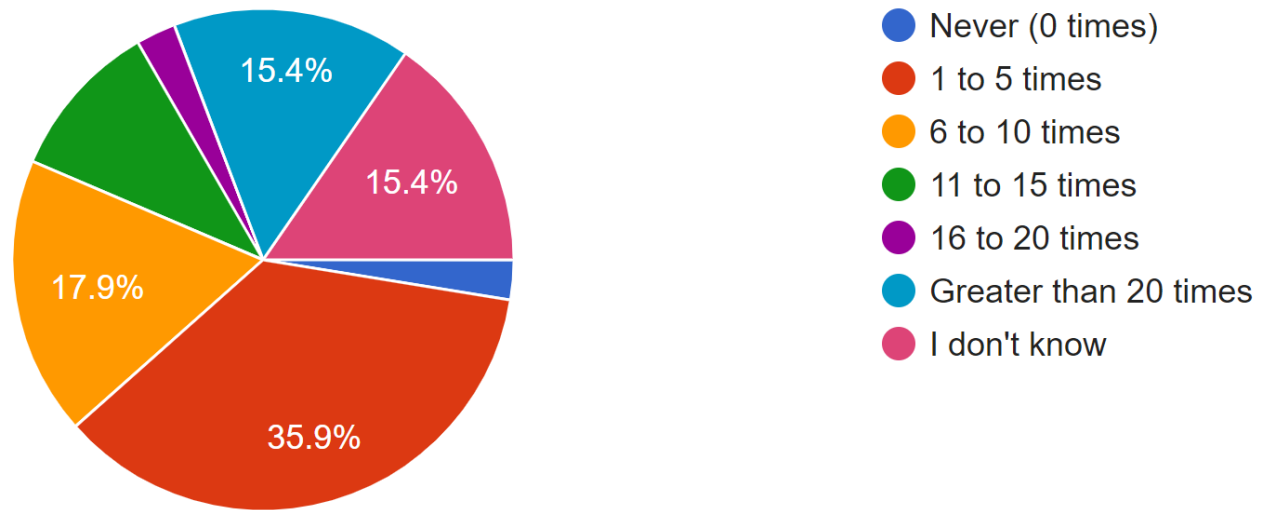
9 responses



# Over 35% of acquaintances with a permit use it from 1 to 5 times per week

How frequently does the individual you know need to use the permit to park in an accessible parking space? (# of times per week)

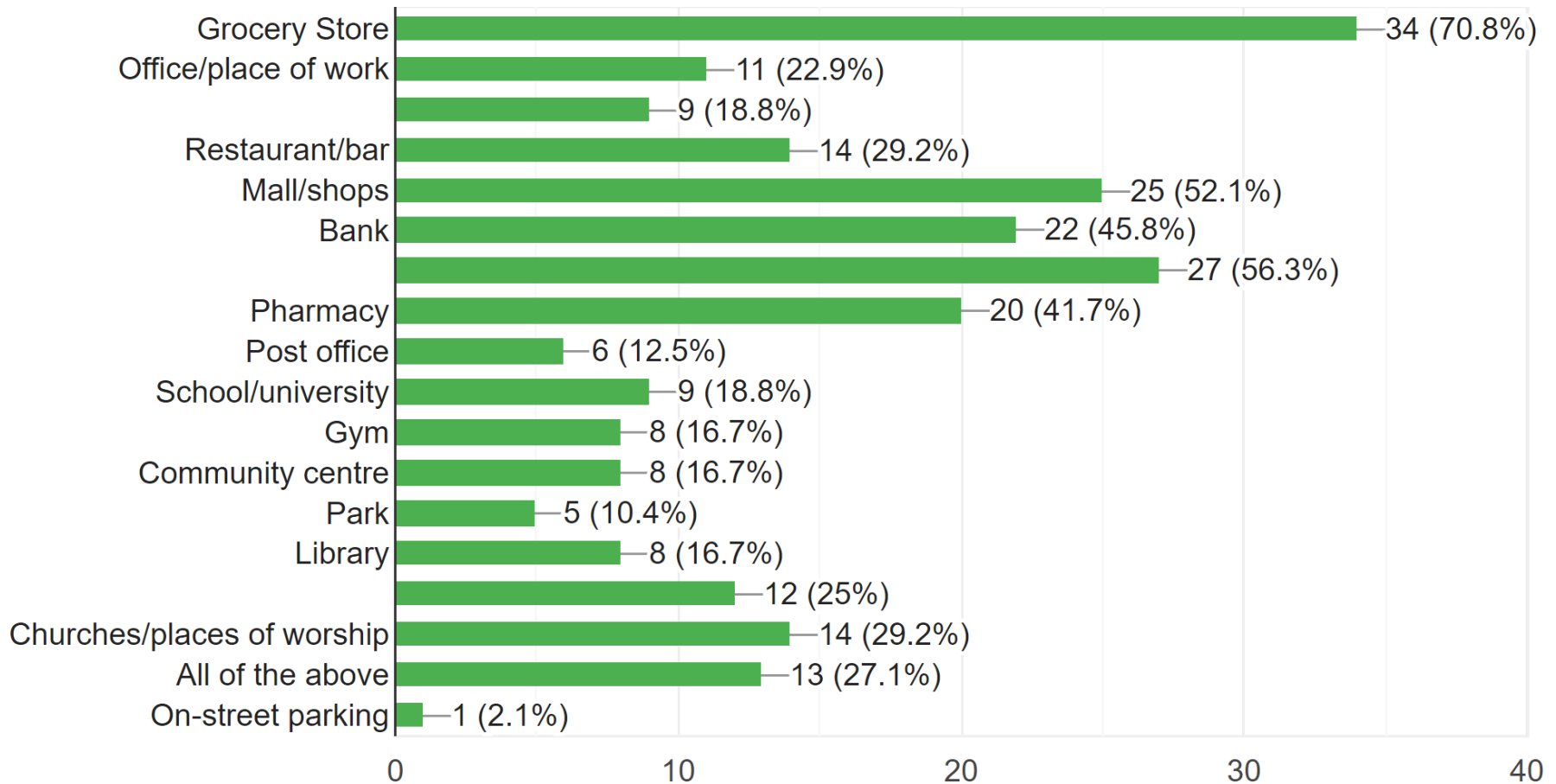
39 responses



# Parking permits are most often used for shopping, health care

Where is the accessible parking permit typically used? (please check all that apply)

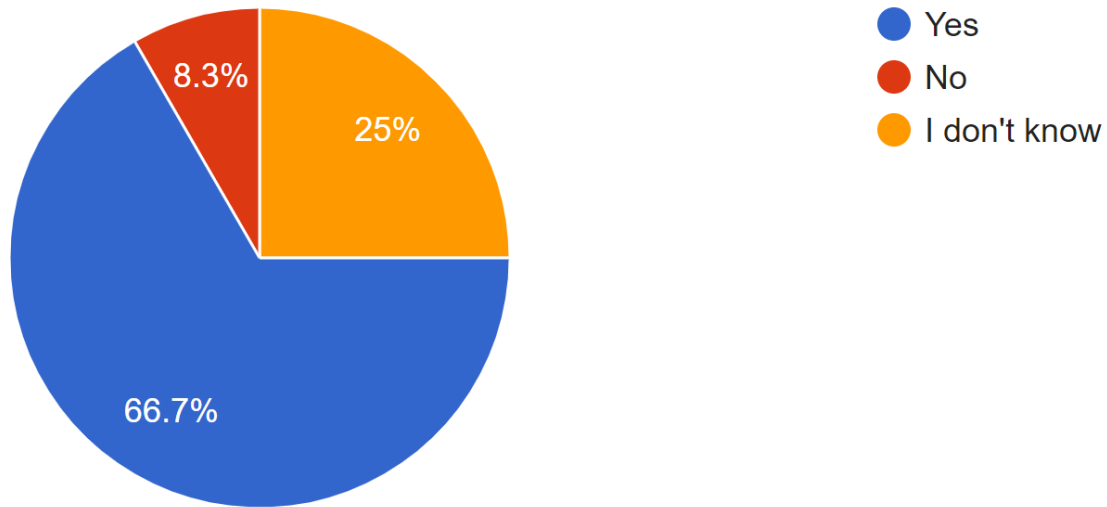
48 responses



# Almost 70% of those with permits have been unable to find available accessible parking at some time

Have you or the individual you know ever been unable to find an available accessible parking space?

48 responses

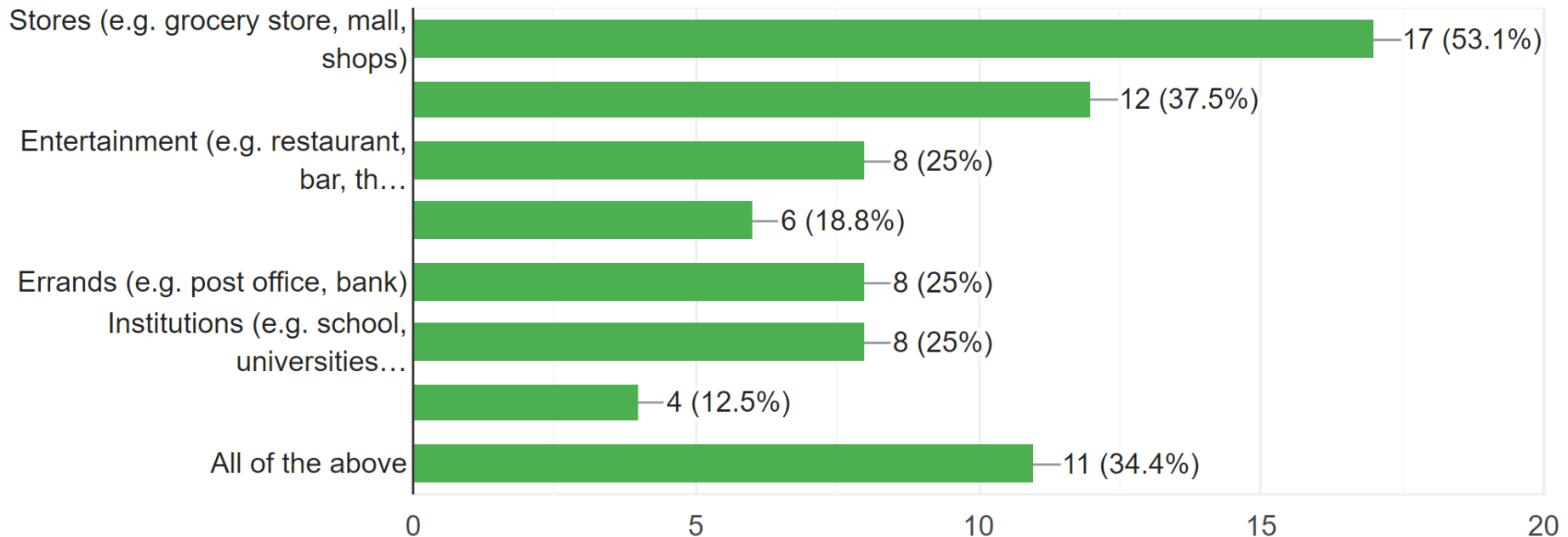




# Challenges in finding available accessibility parking occur at most venues

In what types of venues do you have difficulty finding accessibility parking spaces? (please check all that apply)

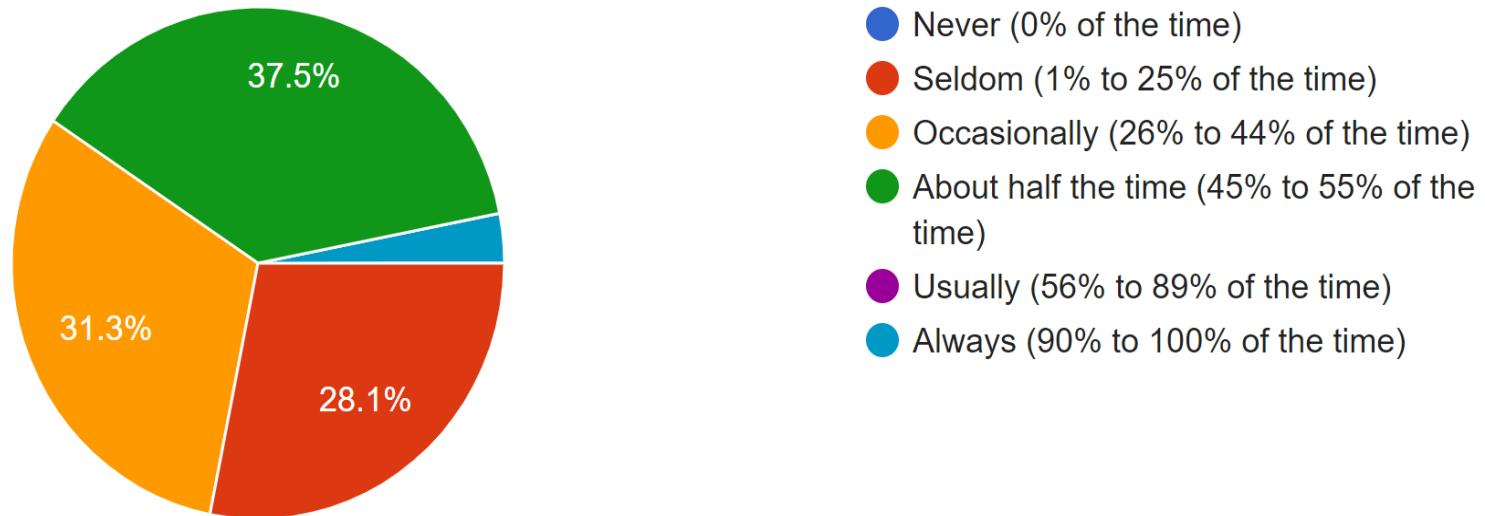
32 responses



# Challenges in finding accessible parking spots is a common occurrence

How often have you or the individual you know ever been unable to find an available accessible parking space?

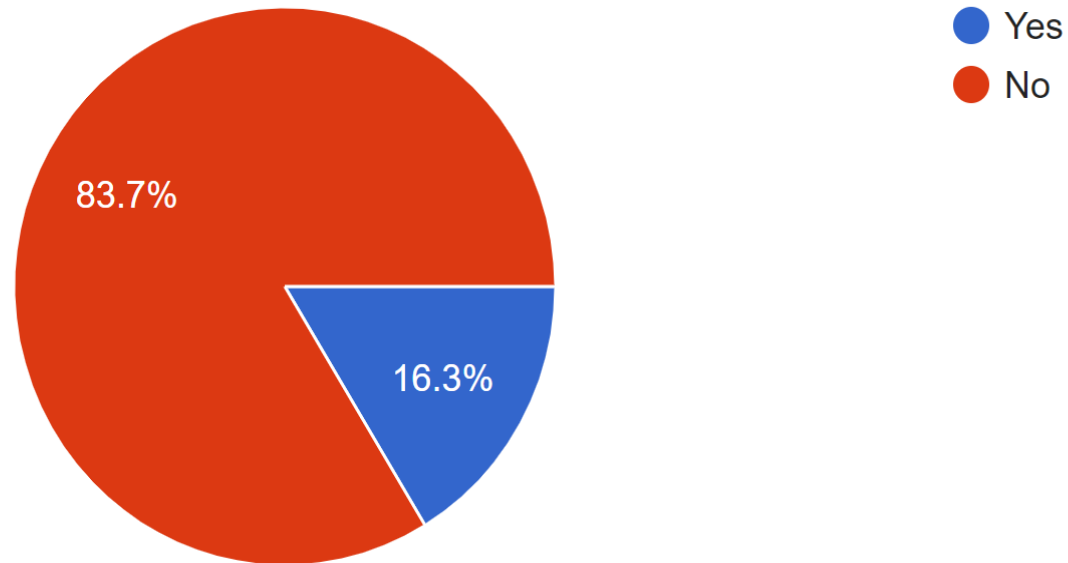
32 responses



# 83% of respondents 60 years of age or older do not have an accessibility permit

Are you a senior (i.e. 60 years of age or older) without an accessibility parking permit?

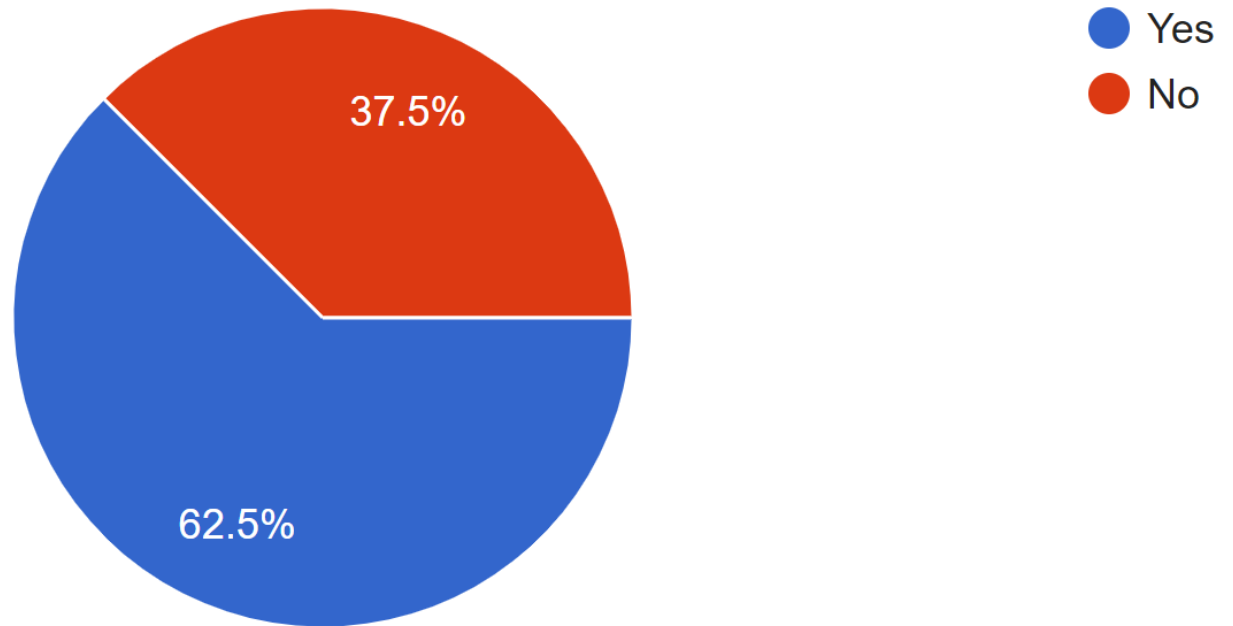
49 responses



# 63% of respondents without a permit feel like they would benefit from a parking permit

Do you feel that you would benefit from an accessible parking space?

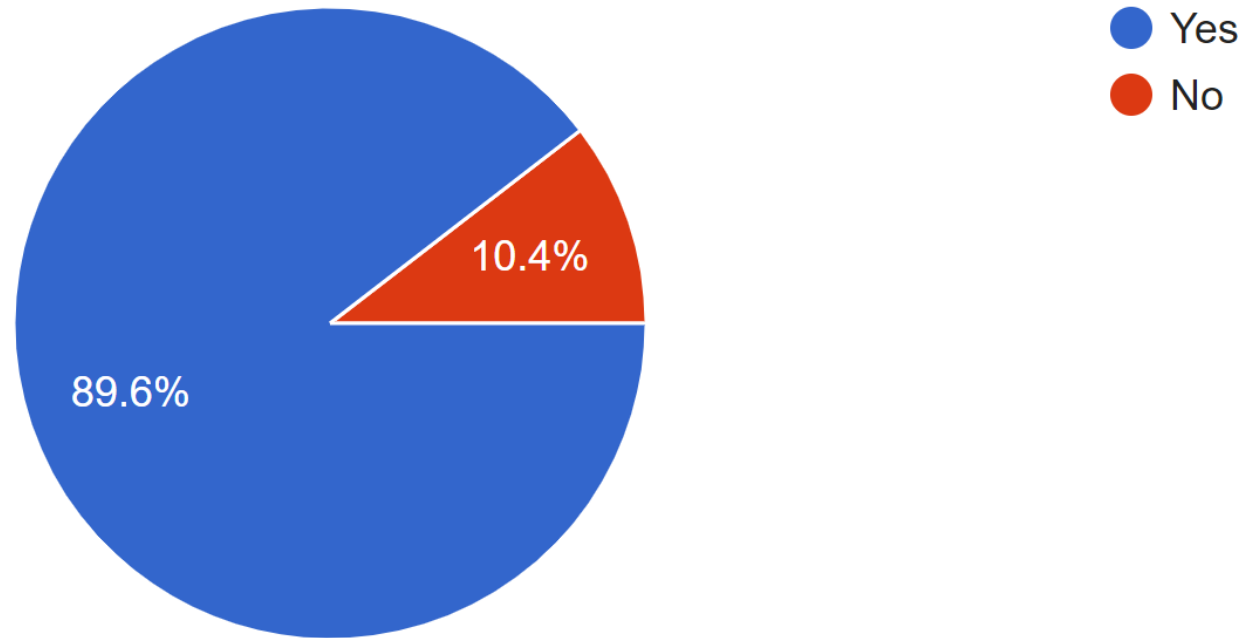
8 responses



# Even those who are not seniors feel that seniors could benefit from a permit

Do you feel that a senior could benefit from an accessible parking space?

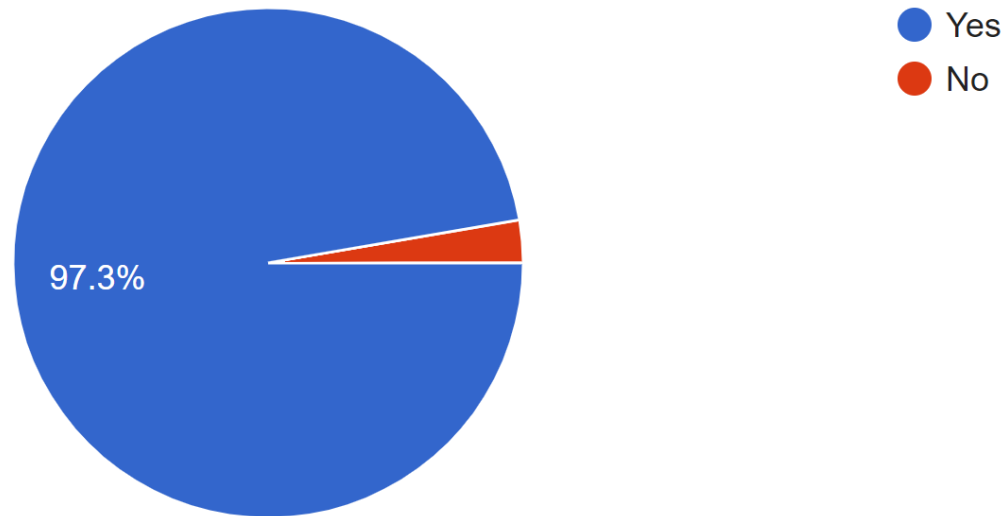
67 responses



# Substantially all respondents feel that Ctrl-Z's innovative solution, the Spot Saver, would benefit those in need of accessible parking

Would our Spot Saver invention benefit those in need of an accessible parking space?

74 responses



## Respondents Comments...

1. Would be great addition to aid seniors and those who require accessible spots available to them without having to spend a lot of time circling and searching.
2. Concerns about if the machine is not working correctly, or if the individual is unable to display the parking permit and license in the correct orientation for the machine to recognize them. Additionally, it would need to be able to detect if the license plate is located in different locations on the car, cars of different sizes, or individuals visiting from the US where cars do not have a front license plate.  
Other than these concerns it looks great!
3. Great idea. It's too onerous for the authorities to find all those misusing the accessible spots in time. Knowing you'd get a ticket for sure (after three minutes) would be a very effective deterrent.
4. Excellent idea!
5. Another problem with accessible parking, which your invention doesn't address is when a valid vehicle an permit are used by family/friend who do not need the pass (are not disabled). Tks
6. Have you tested for it on a real car, if so what if the camera can't read the permit or if the car is too high or too low like a truck or sports car. Will the camera not be able to read it?
7. The permit is per individual use and is not linked to a license plate so there would have to be a way of scanning the permit

## Respondents Comments...

8. Fantastic idea!

9. Great idea... This will work in Ontario where vehicles have front plates... challenge in other Provinces where no front licence plate is required. Have option where warning email goes to property owner or parking operator.

10. A challenge/appeal process perhaps more lenient than the norm may be required as otherwise you would be penalising those you are trying to help just for being old. For example the infirm/old/disabled person may forget to place their badge/permit or leave at home but still need the stall/space. If they produce valid badge within 24 hours perhaps the fine could be rescinded/cancelled?

11. This is a great invention and will benefit many - hopefully there'll be more space given to those who need the accessible space - usually for an entire supermarket, there's only 5 spaces vs hundreds of regular space and it's even not really accessible to doors, lifts entry/exit points...

12. The Spot Saver by CTRL-Z is a great idea to help seniors retain confidence in their mobility, which is a Constitutional Right, and allow them to have more certainty that when leaving the house, they can have access to a special needs person spot near the place of service they need to reach without others' assistance, thus maintaining their independence and dignity.

13. Cost is important. The spots are in commercial lots and if the cost is too high it will not be purchased. Also why no make one that swivels so each spot doesn't need one and it could sweep an area. More cost efficient



## Respondents Comments...

14. Connected to an App to help find an empty spot
15. Nice idea, glad to see that FLL is still going strong. Good luck with the table game as well.
16. excellent idea
17. Great idea!
18. Make sure the spot locator reader has a big range, since people that parks in these parking spaces tend to park “differently” ( diagonal, close to either of the yellow lines, etc.) than others.
19. Brilliant idea! Maybe it could also send a message to property management so they could announce that driver would need to move immediately if no permit. That way it would open the space for those that do have permit.
20. I love your innovative solution!
21. This is a great solution ! Great Job CTRL-Z ! Good luck !
22. This is awesome Ctrl-Z! This is very nice!
23. Fantastic idea. How would you adjust for varying vehicle heights when scanning for the permit?
24. Amazing! So cool!
25. I have watched people park in accessible parking spots and run in for coffee to get ahead of me in line. I believe the issue is related to how people are qualifying for the passes. The problem is people are issued passes but don't require them and the process needs to be improved and each person should qualify in person to prove the disability.

## Respondents Comments...

26. This is a really creative, and innovative idea!

27. I've noticed this is also common for spots saved for expectant mothers. I don't think there's any permits involved with those though, but if there were, this would work for that purpose as well. Nice work!

28. I like this idea; I think when you say the word 'fined' you want be sure you announce it; my concern is that it sounds like 'find' meaning you will help them find a parking spot, which I also like that idea by suggesting where there are nearby open spaces in the current lot :)

29. investigate from city department who are controlling permit , they have data which will be useful.

30. This is amazing

31. this is good

32. Great idea. Hope you can get buy in from the Ministry to follow up with those contravening the use of the space.

33. great idea!

34. Great idea! Making sure it could detect the permit from multiple angles in the car would be a good idea (e.g. on the dashboard vs on the visor)

35. Great idea and worthwhile

36. Great job! An option to manually enter the permit number might be helpful - if scanner cannot auto detect permit on larger / smaller cars.