

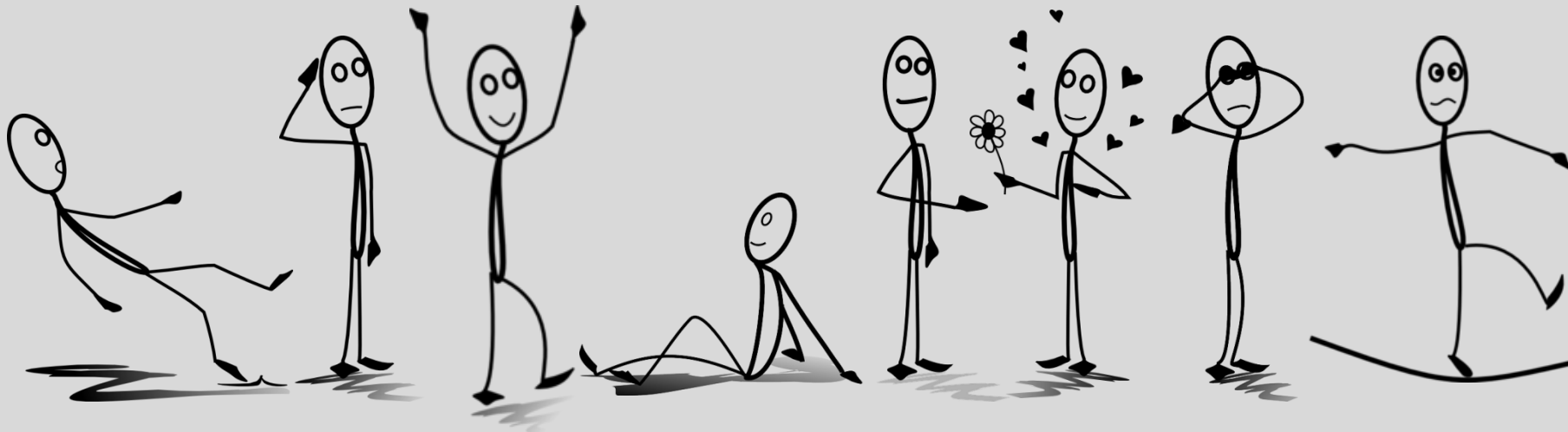
University of Zagreb, Faculty of Agriculture
School of Landscape Architecture

A bachelor study project:
**Analysis of Outdoor Spaces on
Faculty Grounds in Preparation for
Design & Build**

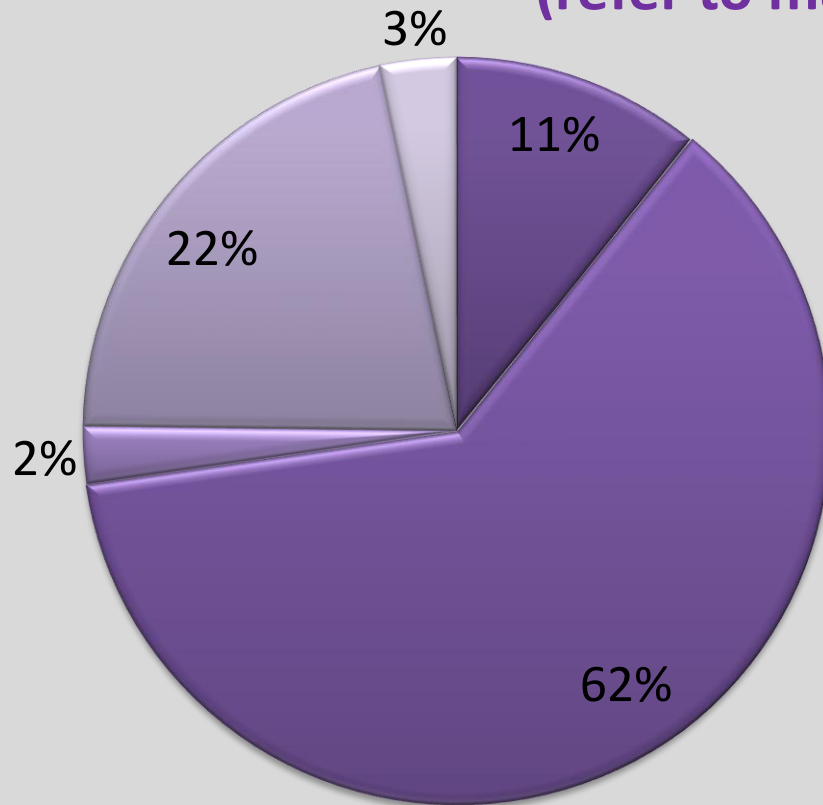
By: Ela Filipec, Leon Lipovac, Kristina
Mađerac and Beatrica Perkec



The following information was acquired after the poll, which has been carried out and distributed among the students and staff of Agricultural Faculty in Zagreb. Total number of participants was 112.

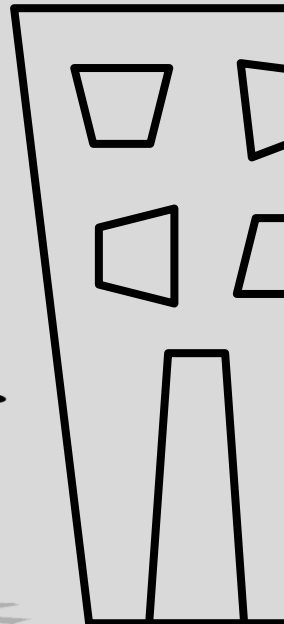


In which building do you spend most of your time? (refer to map)

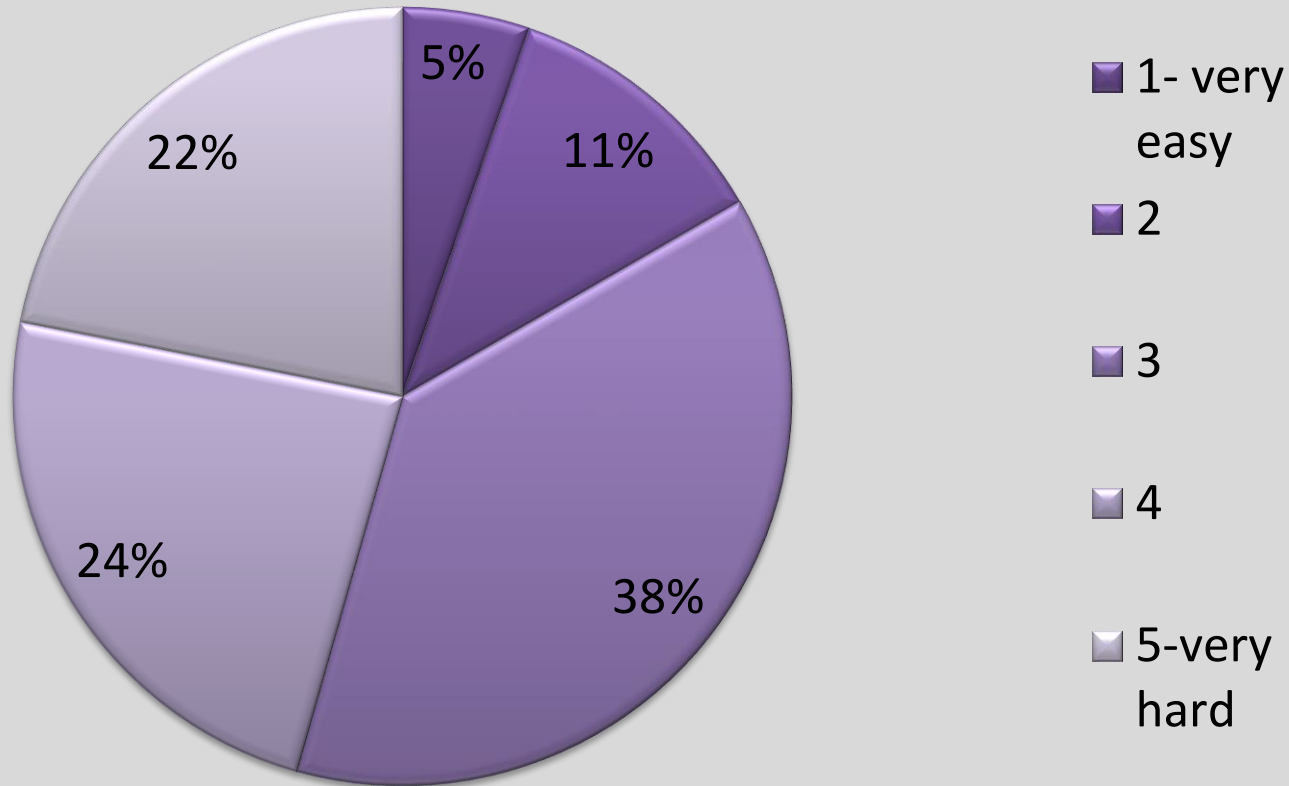


- Building III
- Building IV
- Building V
- Building VI
- Other

The majority of respondents stated that most of their time is spent in buildings IV and VI, and the least in building V.

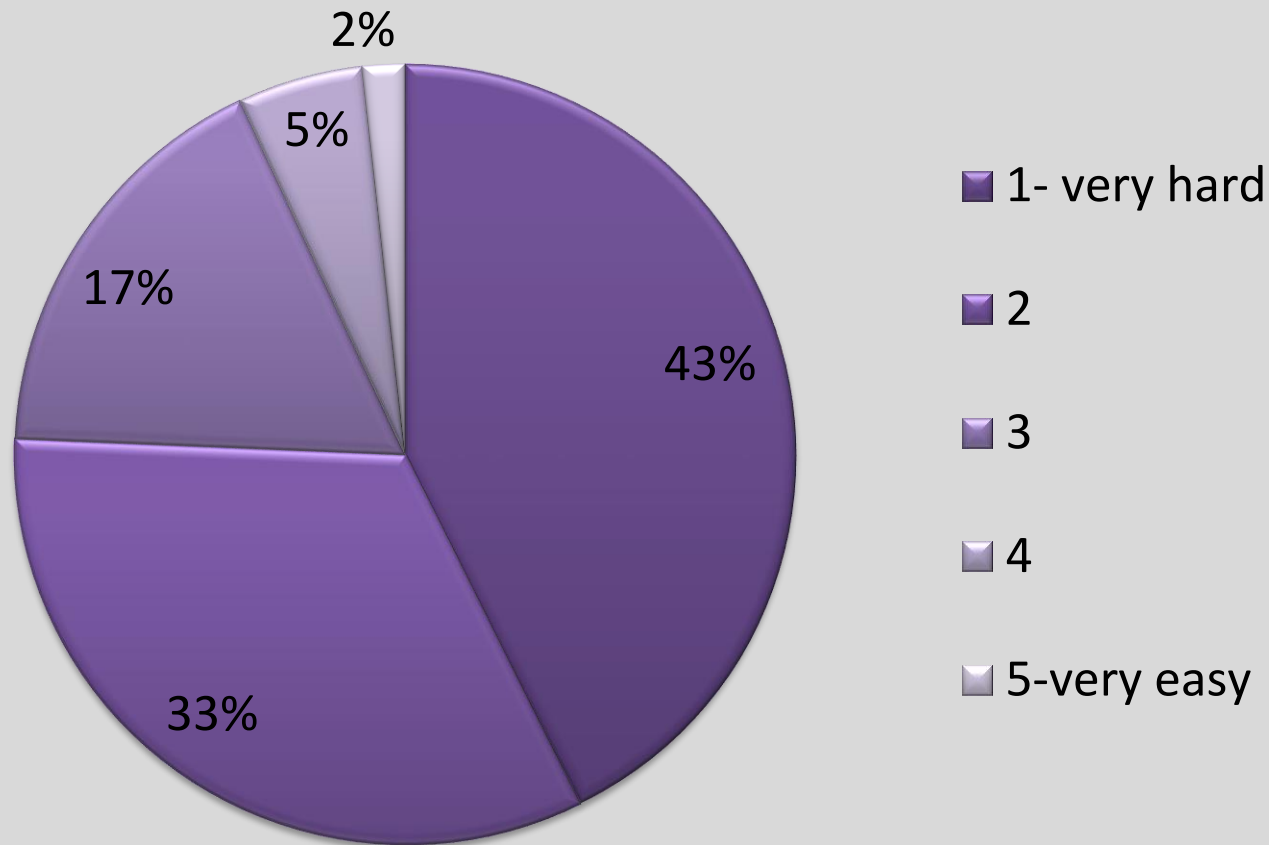


How well do you find your way around on faculty premises?



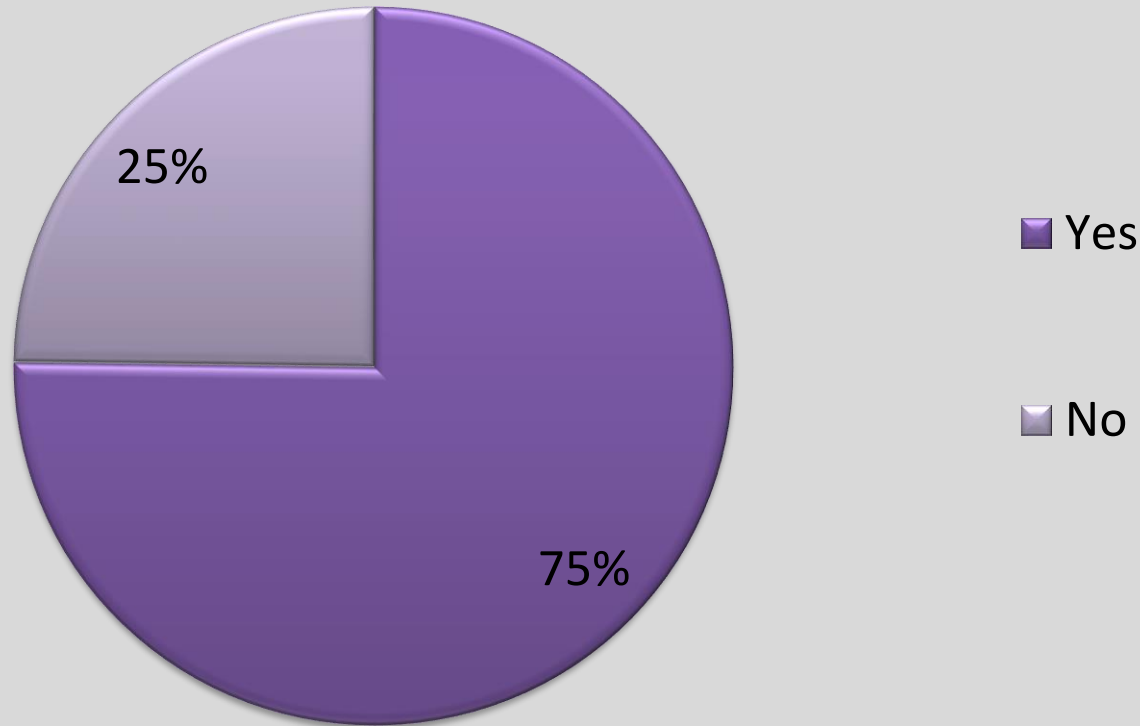
Almost 50% of respondents stated it's hard to get around, while only 16% said finding their way around is easy.

How well do you think guests or newcomers find their way around on faculty premises?



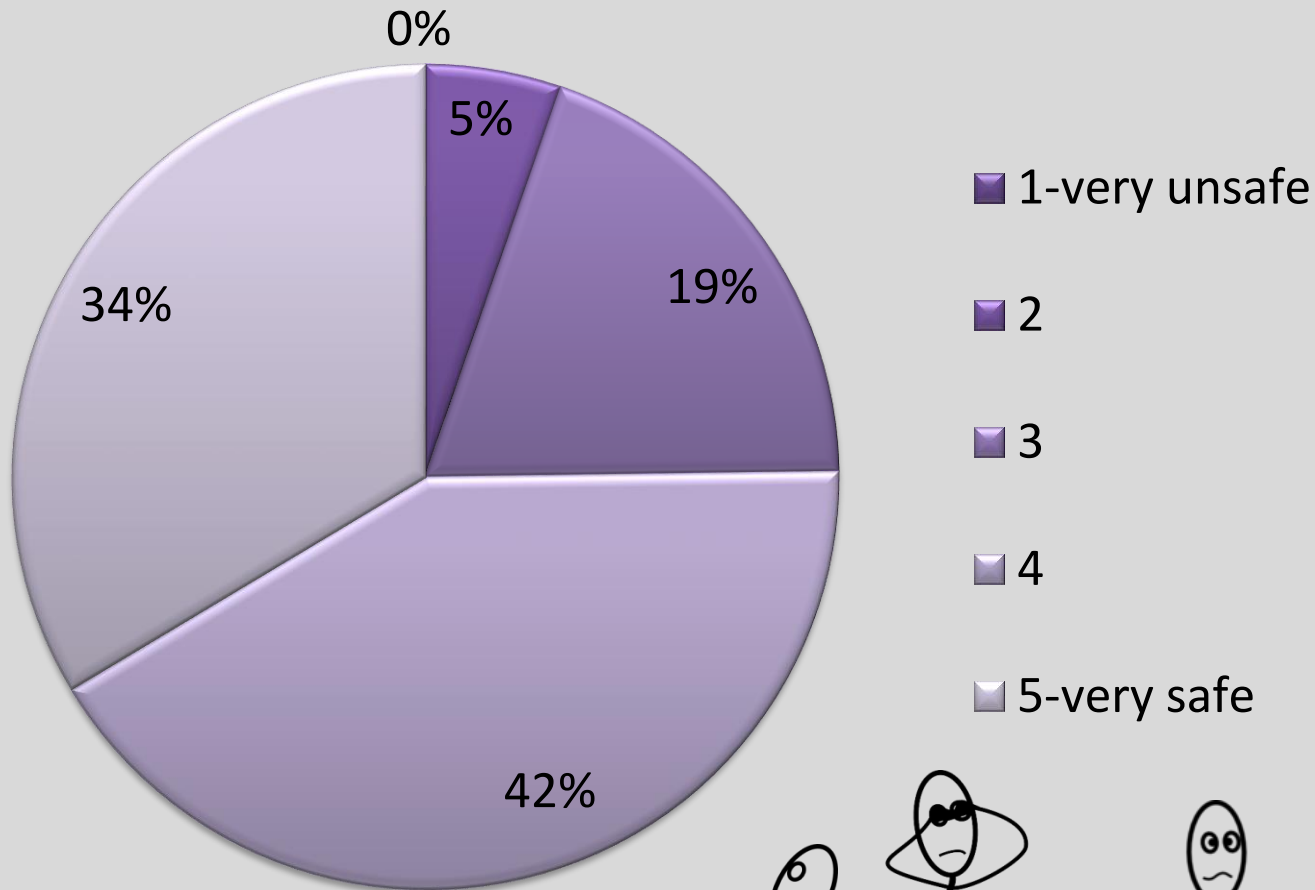
Over 75% of respondents think that it's hard for newcomers or guests to find their way around on faculty premises, while only 7% think the opposite.

Are you satisfied with the pathway connectivity through faculty premises?

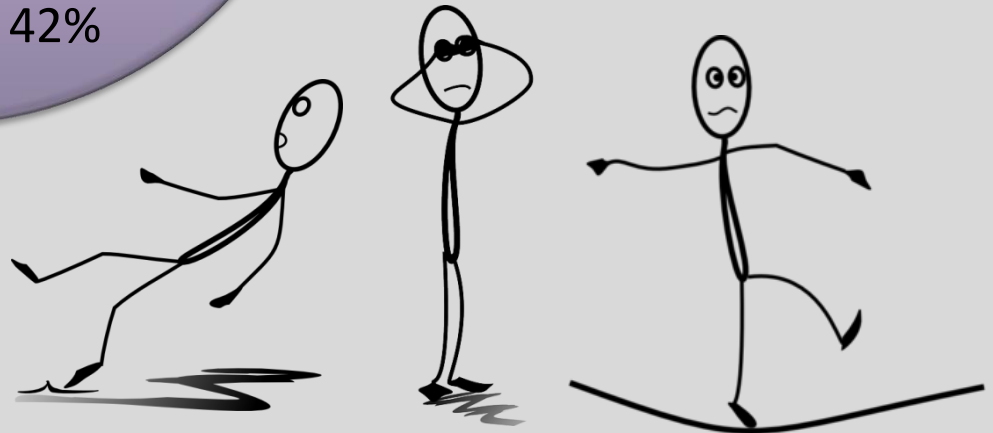


The vast majority of respondents stated being satisfied with the pathway connectivity through faculty premises. Those who aren't satisfied stated more pathways are needed or the existing ones are too narrow. An interesting observation has been made where several respondents pointed out numerous beaten tracks across the premises, showing how much a new pathway is needed.

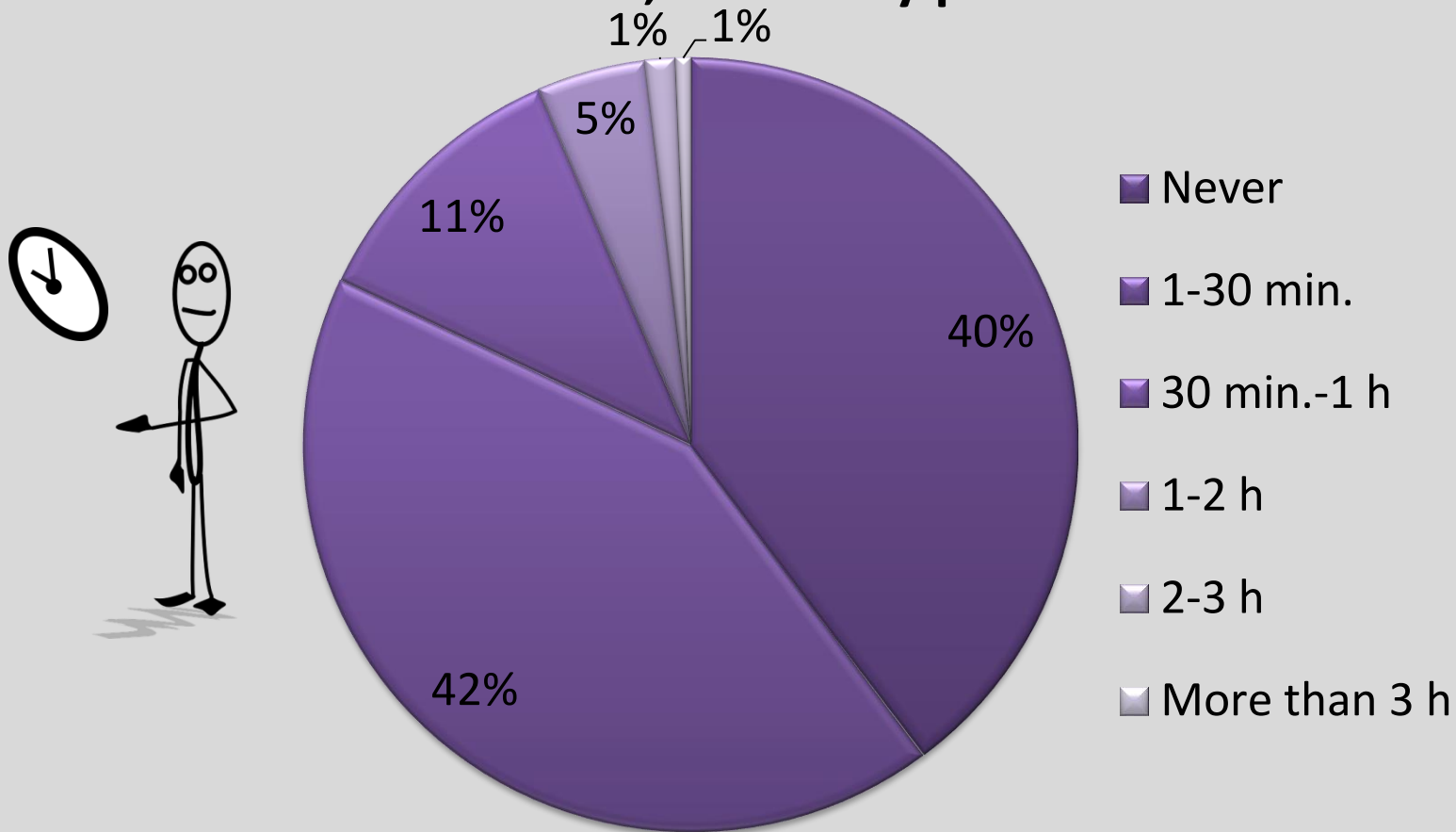
How safe do you feel on faculty premises?



The vast majority of respondents stated feeling safe on faculty premises.

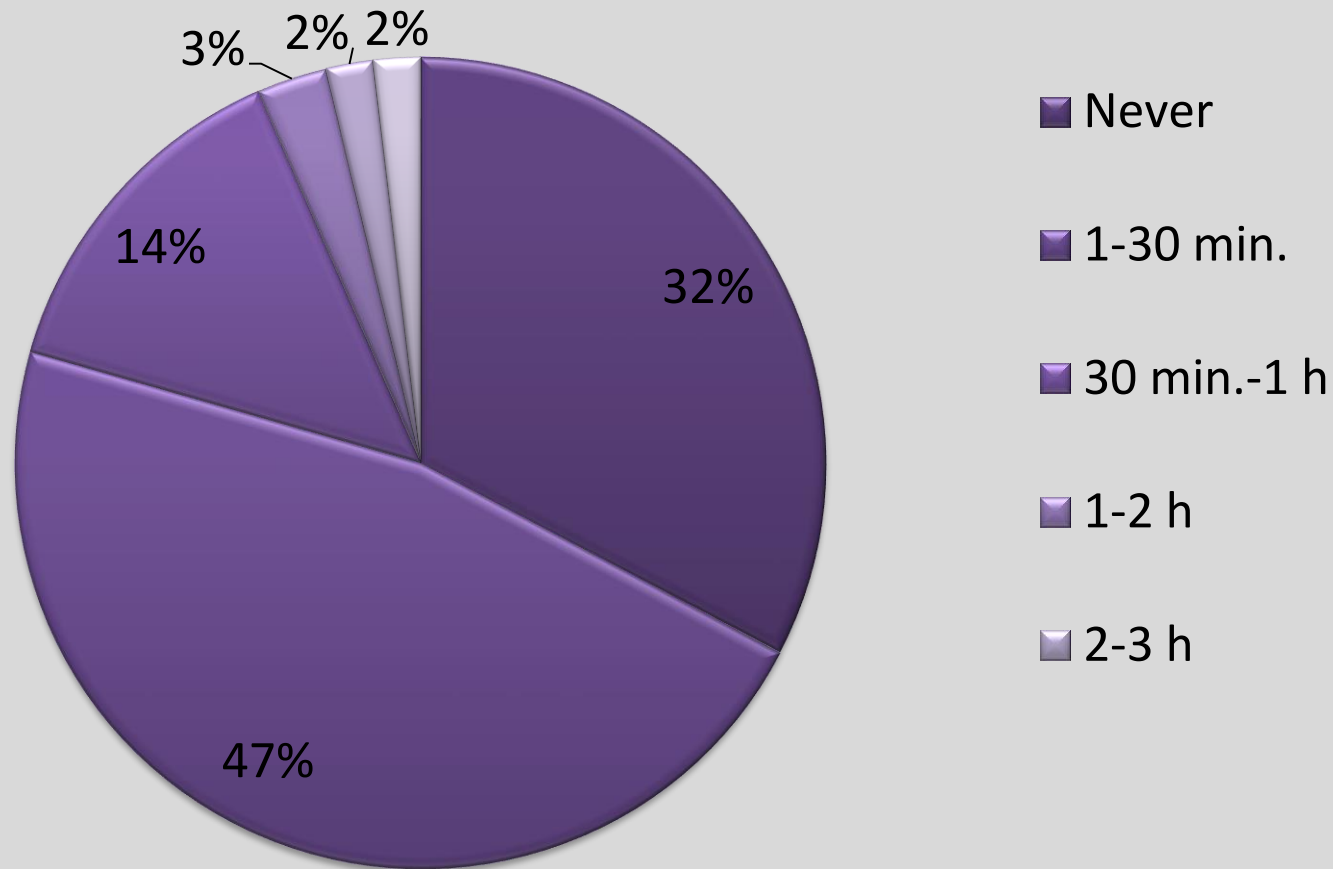


How much time, on a daily basis, do you spend outdoors, on faculty premises?



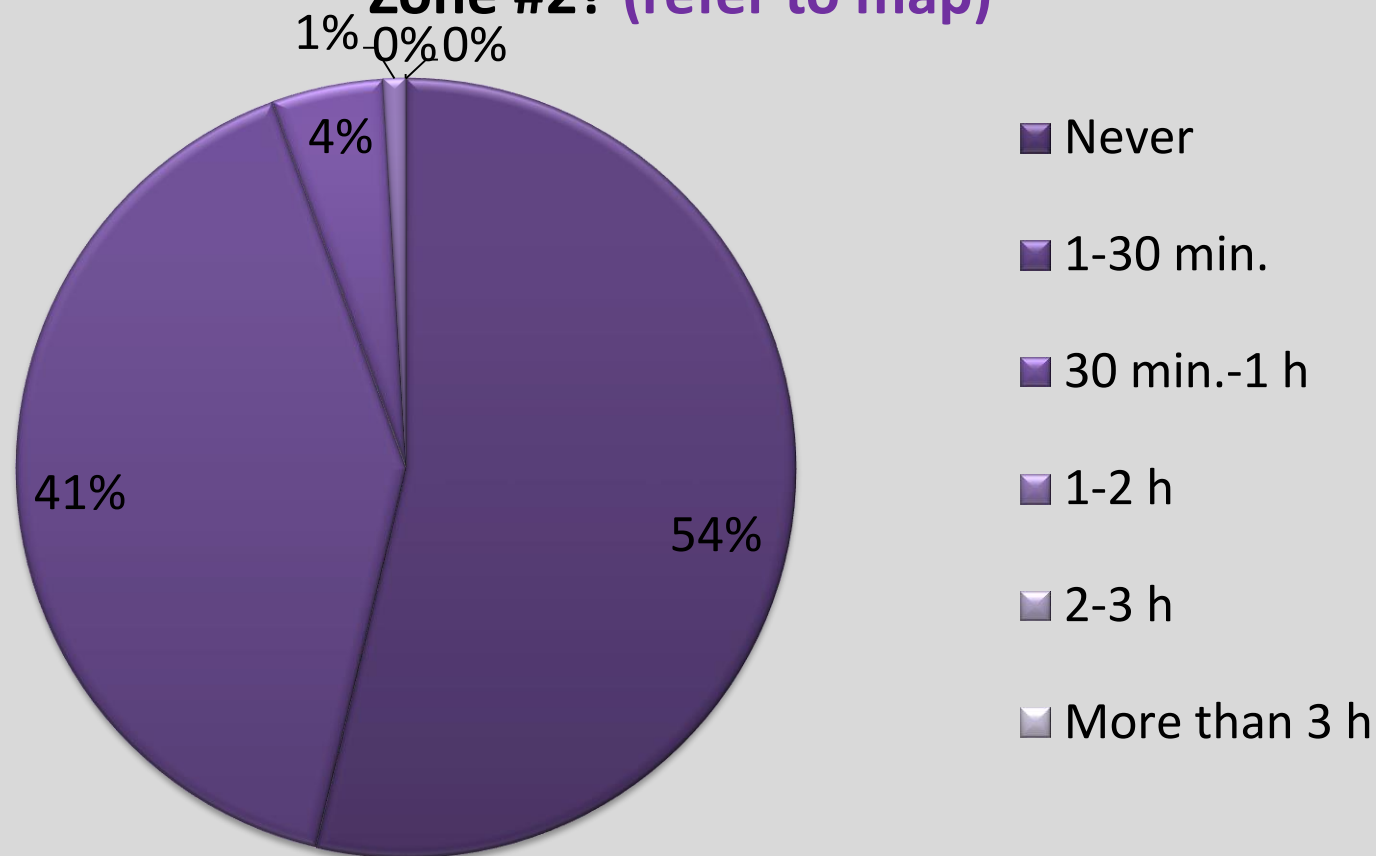
As shown in the pie chart, respondents mostly stated they never spend their time outdoors, or if they do it's only up to 30 minutes. Only 18% of participants spend their time outdoors for more than 30 minutes.

How much time, on a daily basis, do you spend in Zone #1? (refer to map)



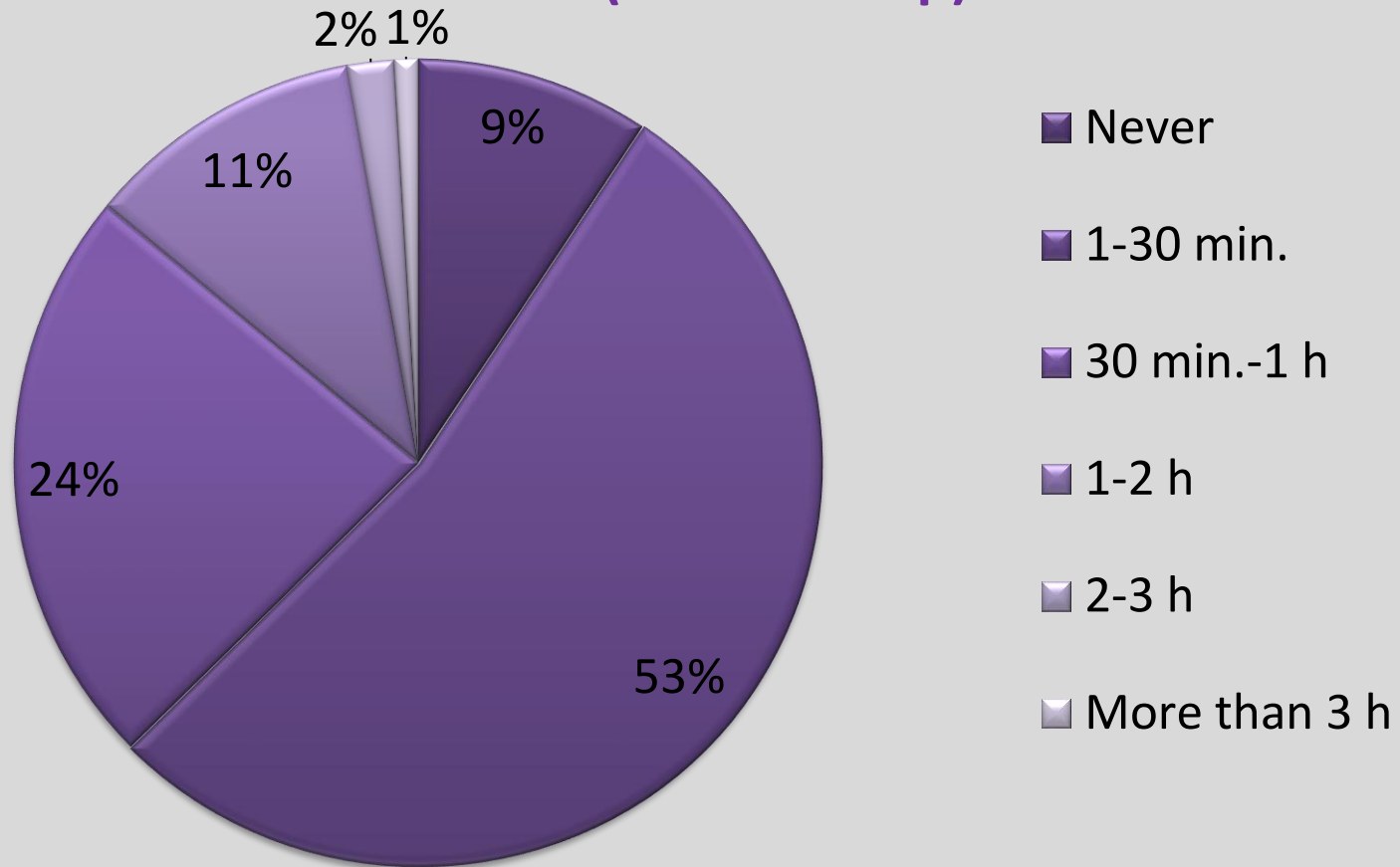
Most participants spend up to 30 minutes of time in Zone #1, while only 21% spend more than half an hour in the same zone.

How much time, on a daily basis, do you spend in Zone #2? (refer to map)



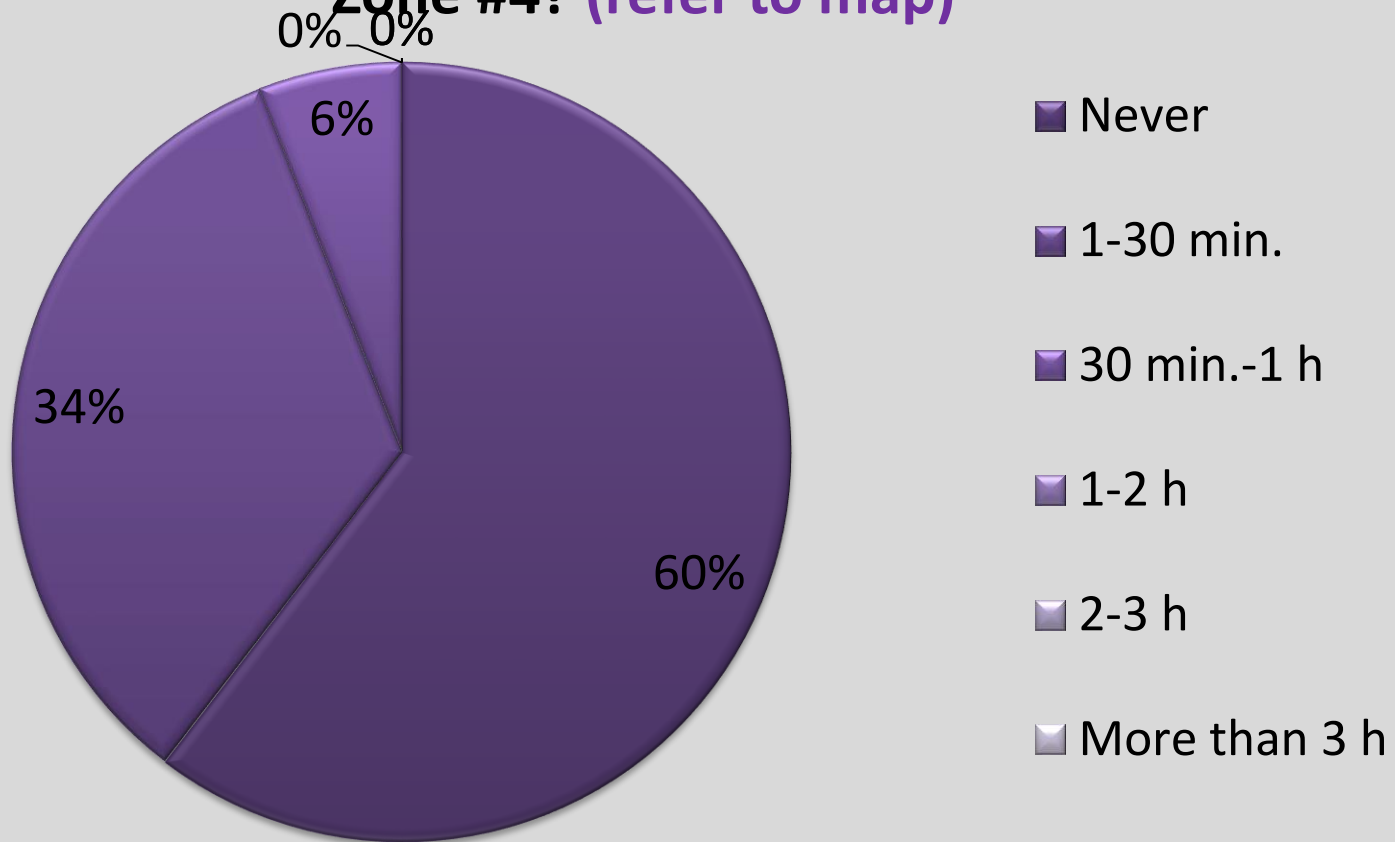
Most participants never spend their time in Zone #2, 41% spend up to 30 minutes, and only 5% spend more than 30 minutes in this zone.

How much time, on a daily basis, do you spend in Zone #3? (refer to map)



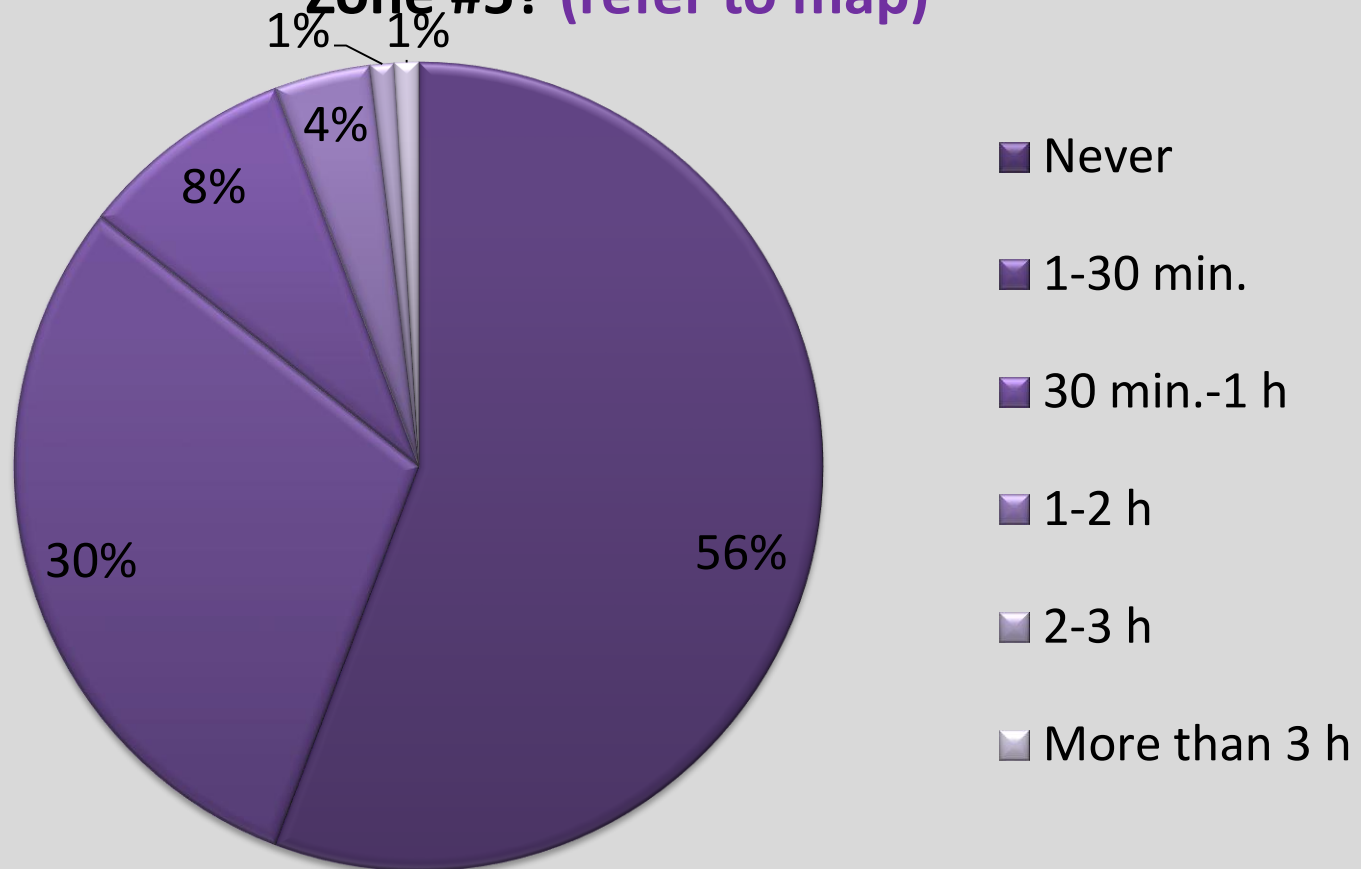
This is the zone where participants spend most of their time in. 53% stated they spend up to 30 minutes of time, while nearly 40% spend more than 30 minutes of time in this zone.

How much time, on a daily basis, do you spend in Zone #4? (refer to map)



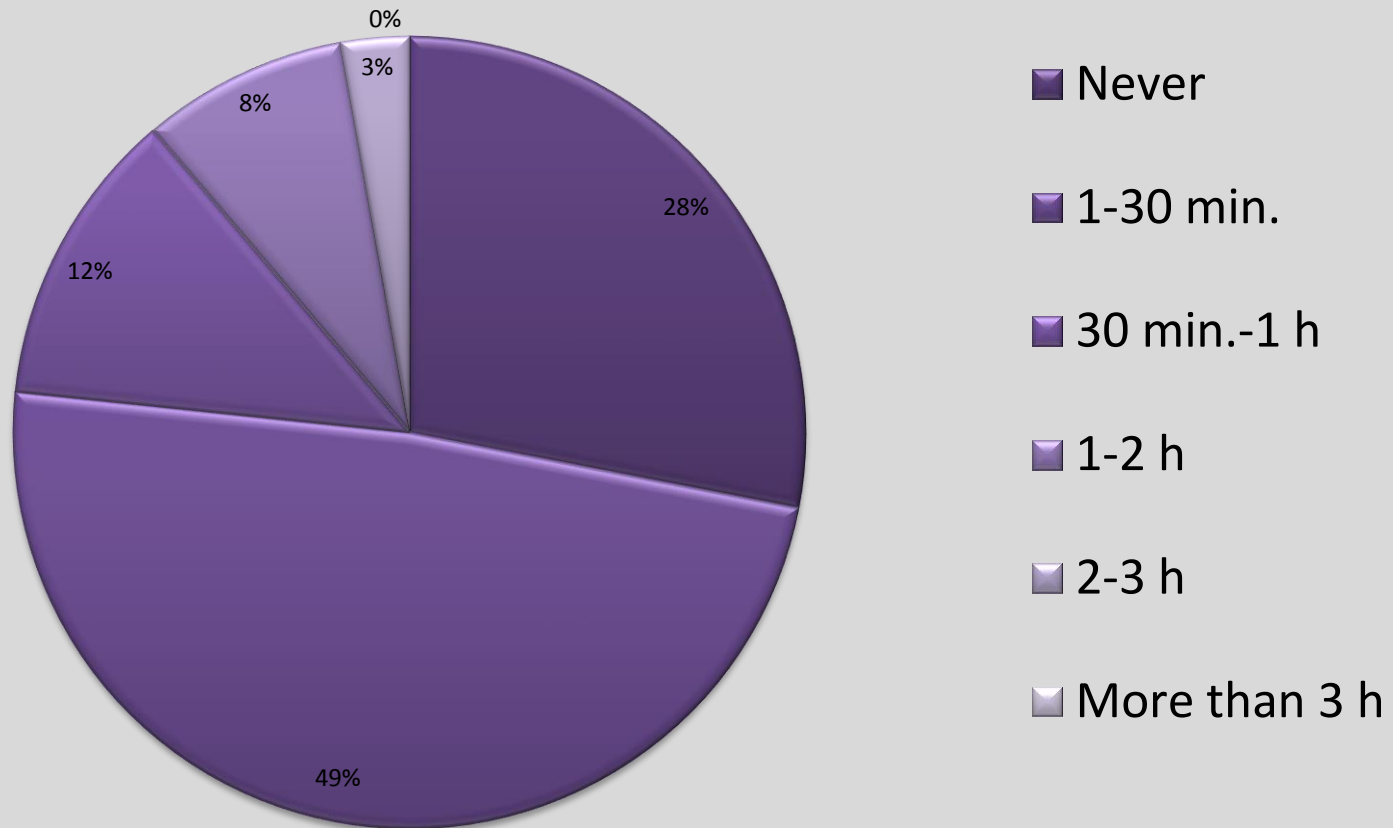
Most participants never spend their time in Zone #4, 34% spend up to 30 minutes, and only 6% spend more than half an hour of time in this zone.

How much time, on a daily basis, do you spend in Zone #5? (refer to map)



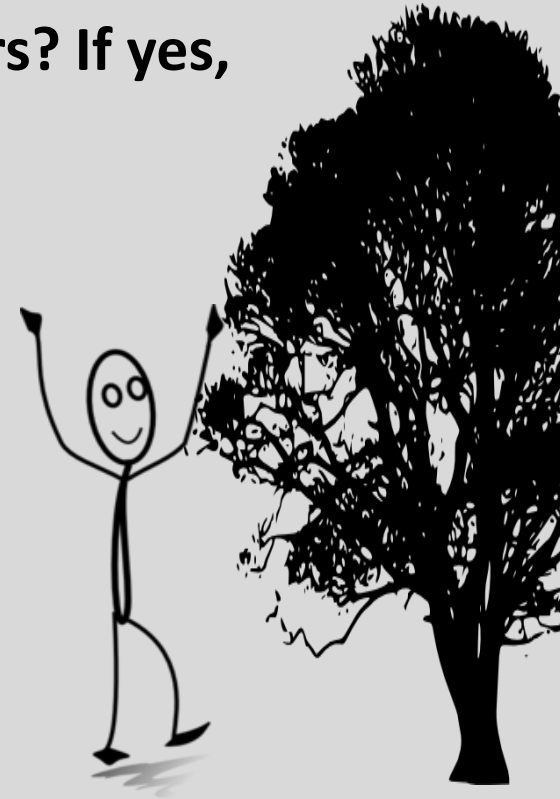
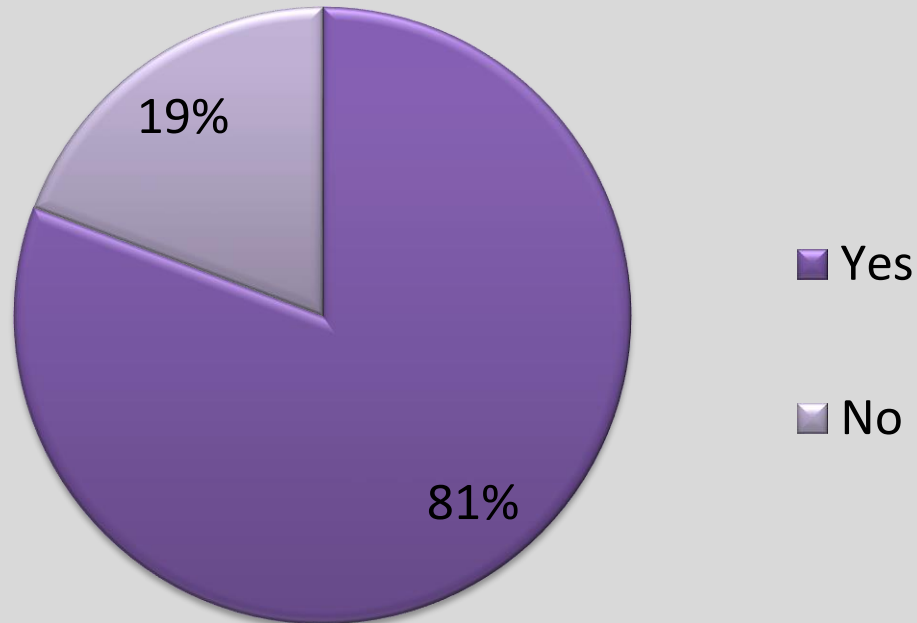
Majority of respondents never spend their time in Zone #5, while 30% stated they spend up to half an hour, and 14 % spend more than 30 minutes in this zone.

How much time, on a daily basis, do you spend in Zone #6? (refer to map)



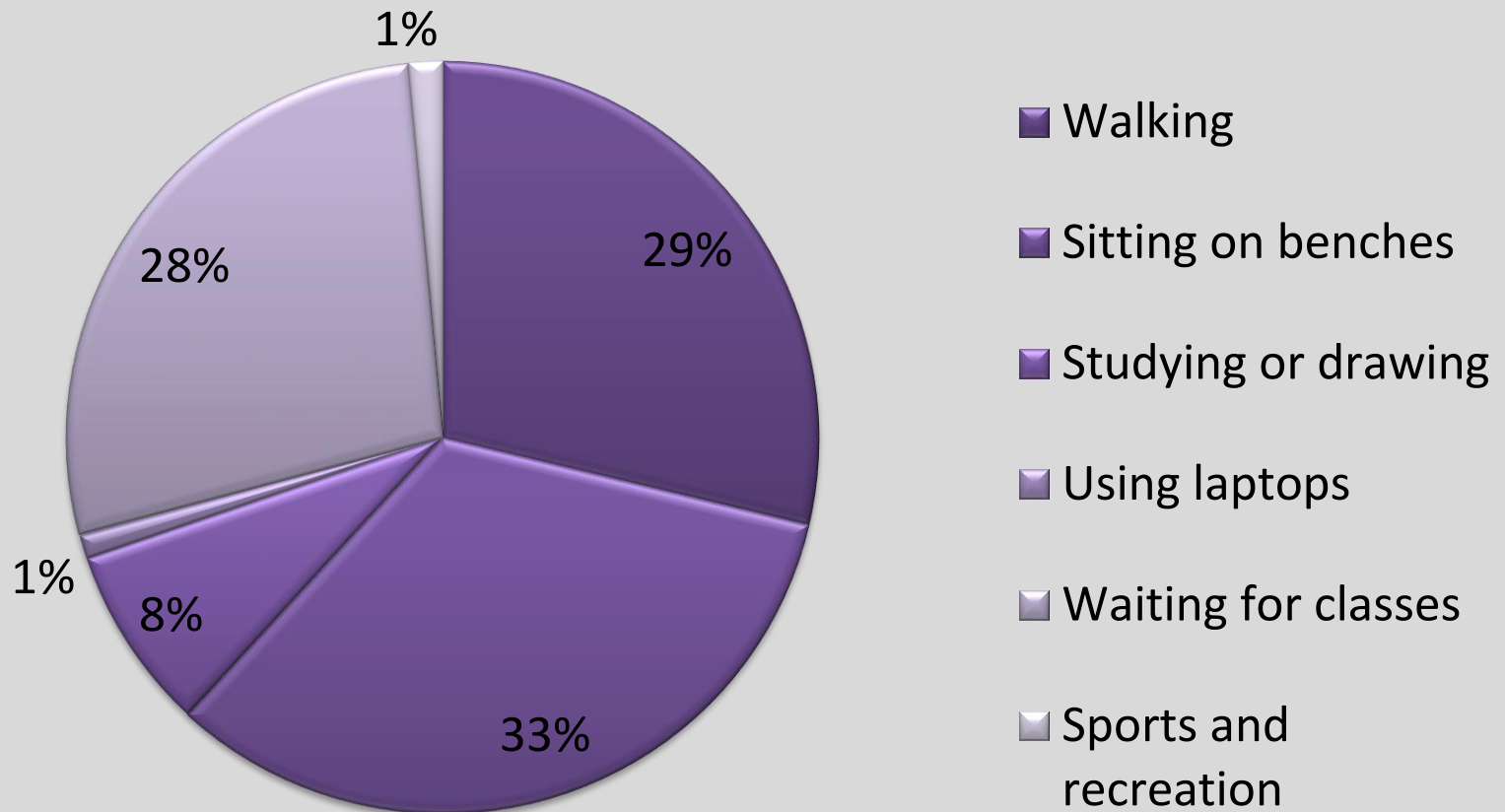
In Zone #6, almost 50% of respondents stated to spend up to 30 minutes of time, while 23% spend more than 30 minutes in this zone.

Would you like to spend more time outdoors? If yes, state your conditions.



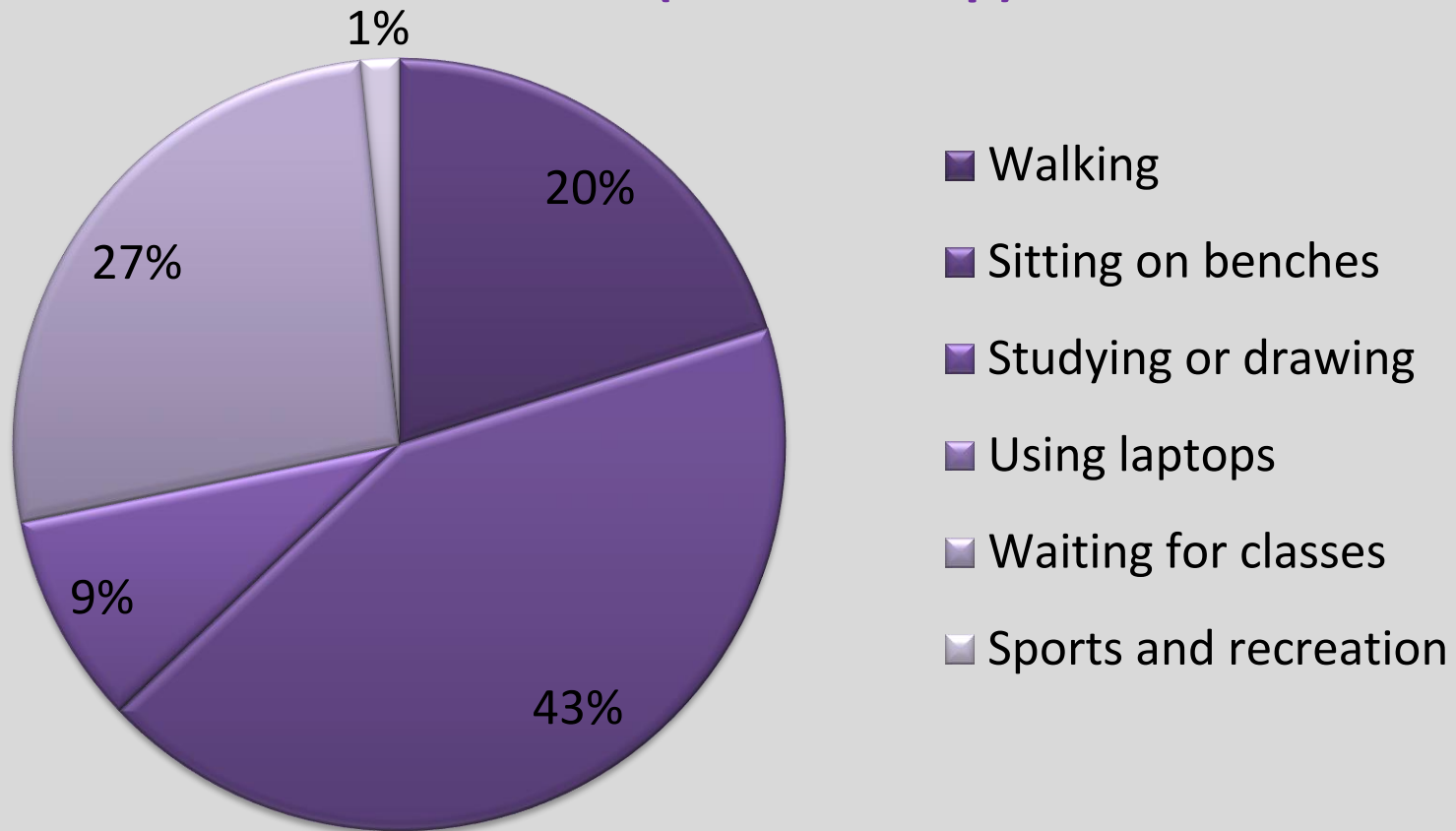
Vast majority of respondents stated they would like to spend more time outdoors, and, when asked to name their conditions, most of them said they wanted a better looking and more functional space, meaning more benches to sit and relax on, and more sheltered areas to give shade. Some stated they wanted adequate space for studying, and isolated areas for smaller group of people. A certain object positioned between Zone #4 and Zone #6, a former glasshouse and now only a drosscape, is also pointed out to have a good potential for another use, such as a coffee bar or similar.

In what way do you find yourself passing time, when outdoors?



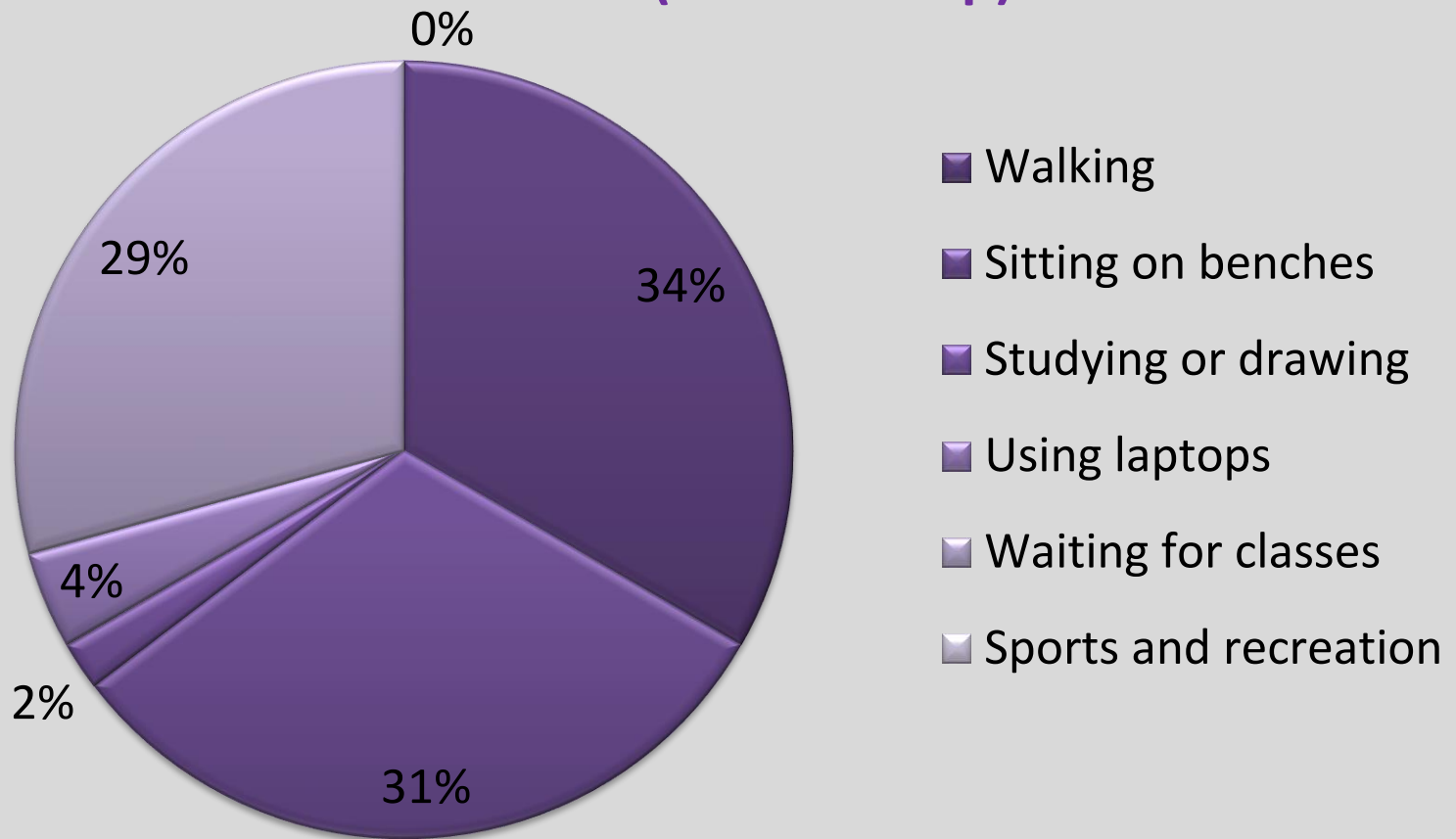
Most respondents pass their time walking about, and sitting on benches, in general, when waiting for classes to start. Only 8 % use their time for studying, and even less for using their laptops or doing recreational activities.

In what way do you find yourself passing time, when in Zone #1? (refer to map)



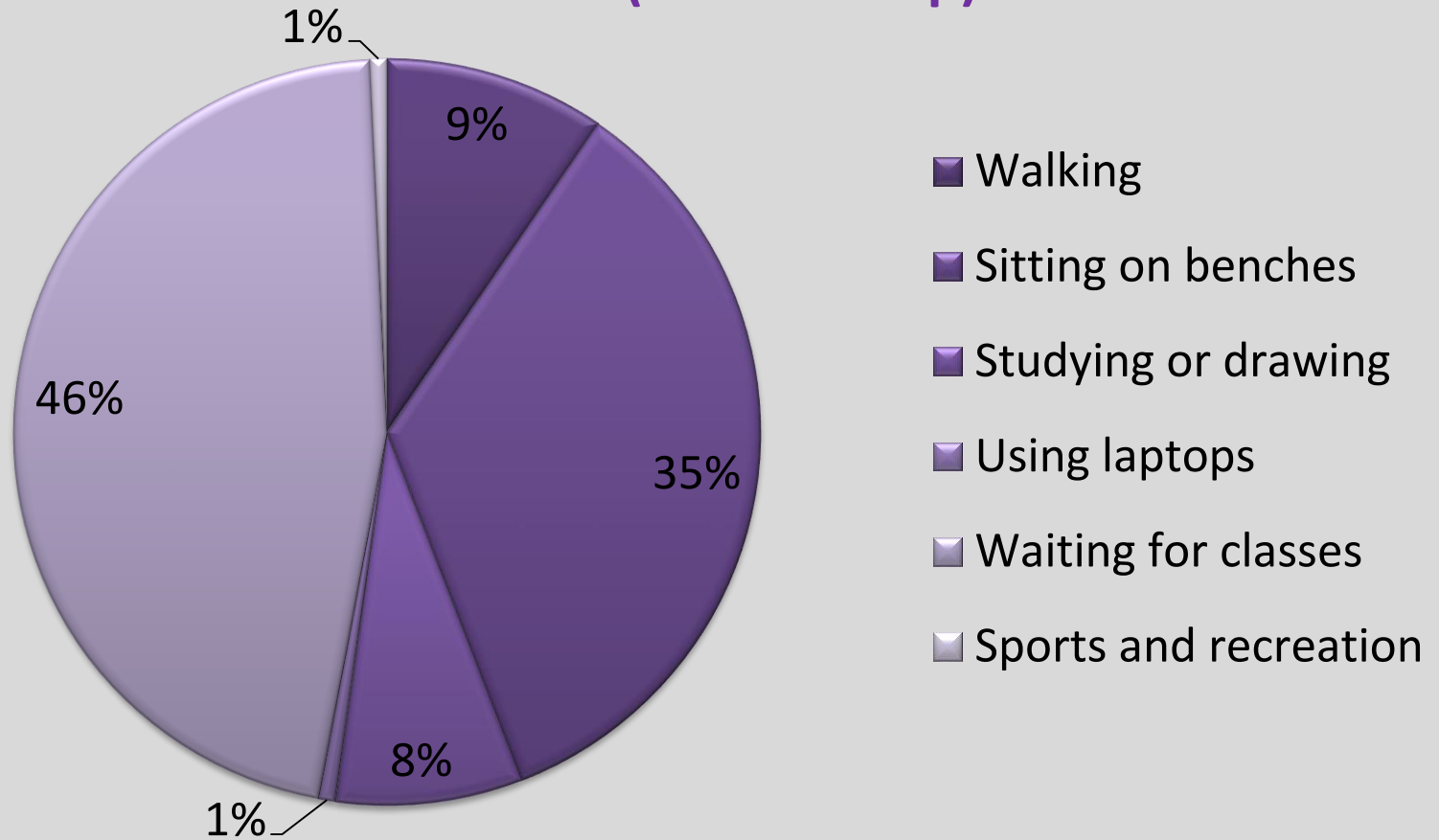
Most participants pass their time sitting on benches or walking, while waiting for classes to start. Only 8% use their time for studying, and 1% of participants use their time for sports and recreation.

In what way do you find yourself passing time, when in Zone #2? (refer to map)



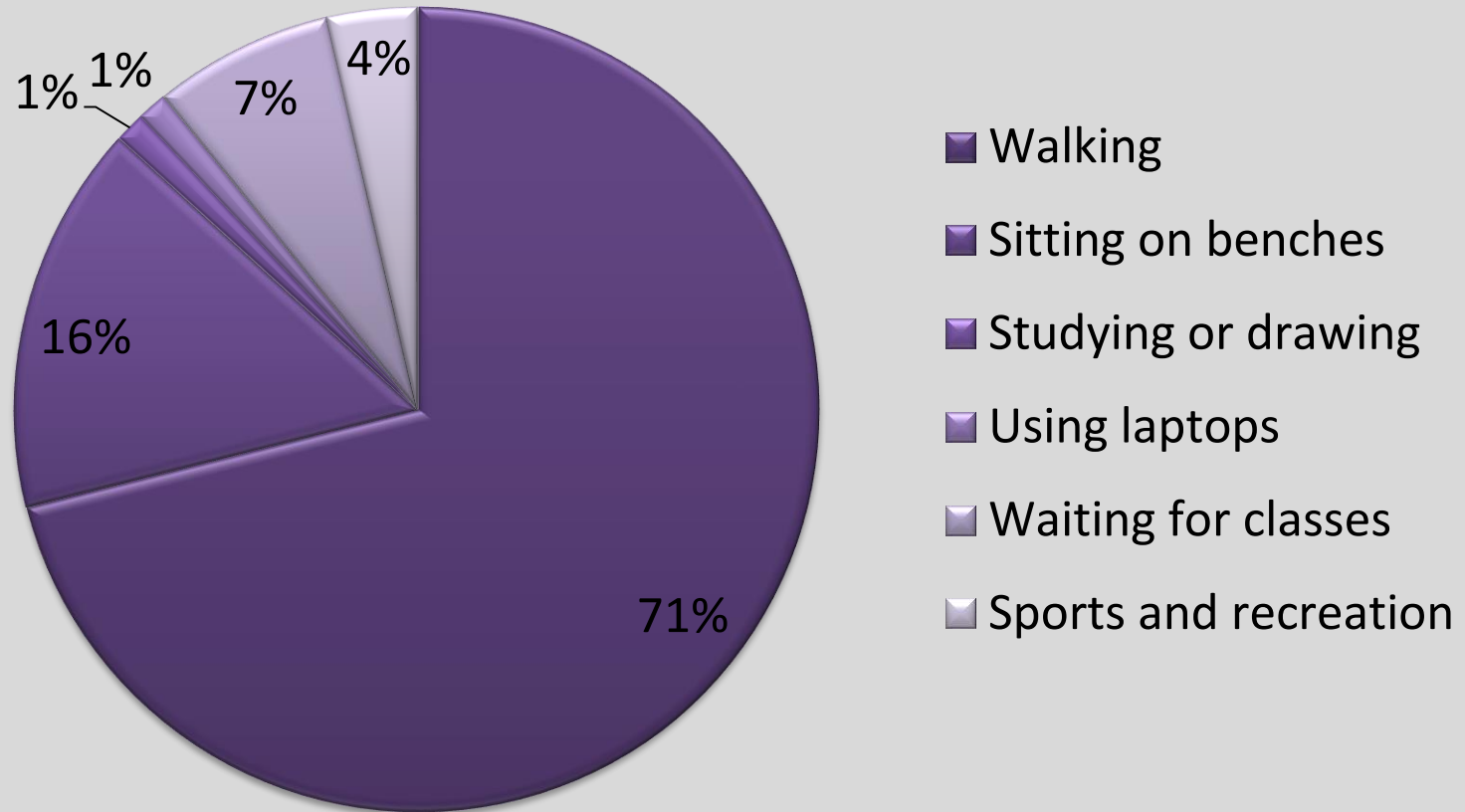
Most participants pass their time sitting on benches or walking, while waiting for classes to start. 4% use their laptops to pass time, and only 2% pass their time by studying.

In what way do you find yourself passing time, when in Zone #3? (refer to map)



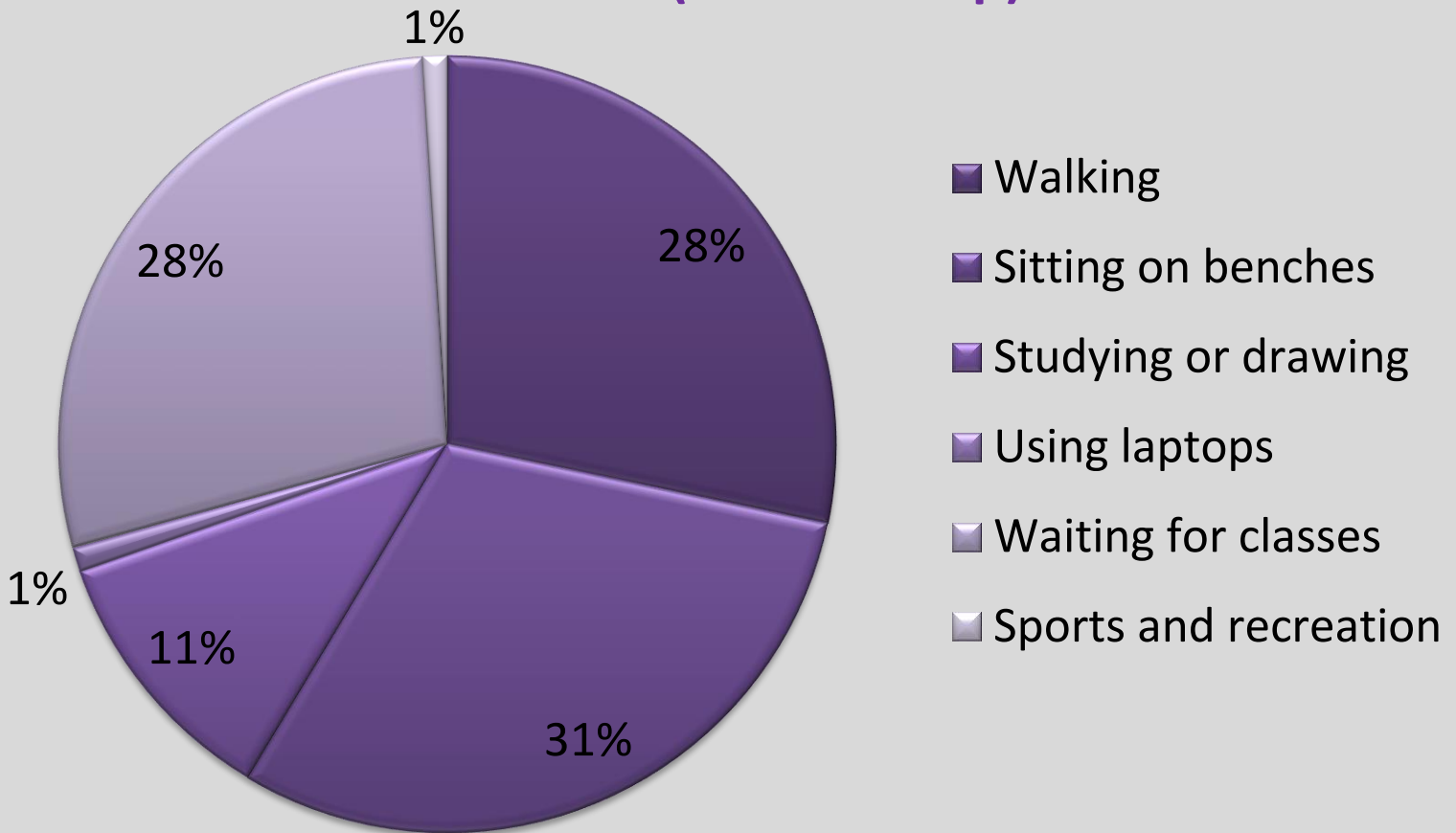
Most respondents pass their time sitting on benches or walking, while waiting for classes to start. 8% use their time for studying, and only 1% pass their time using laptops or doing recreational activities.

In what way do you find yourself passing time, when in Zone #4? (refer to map)



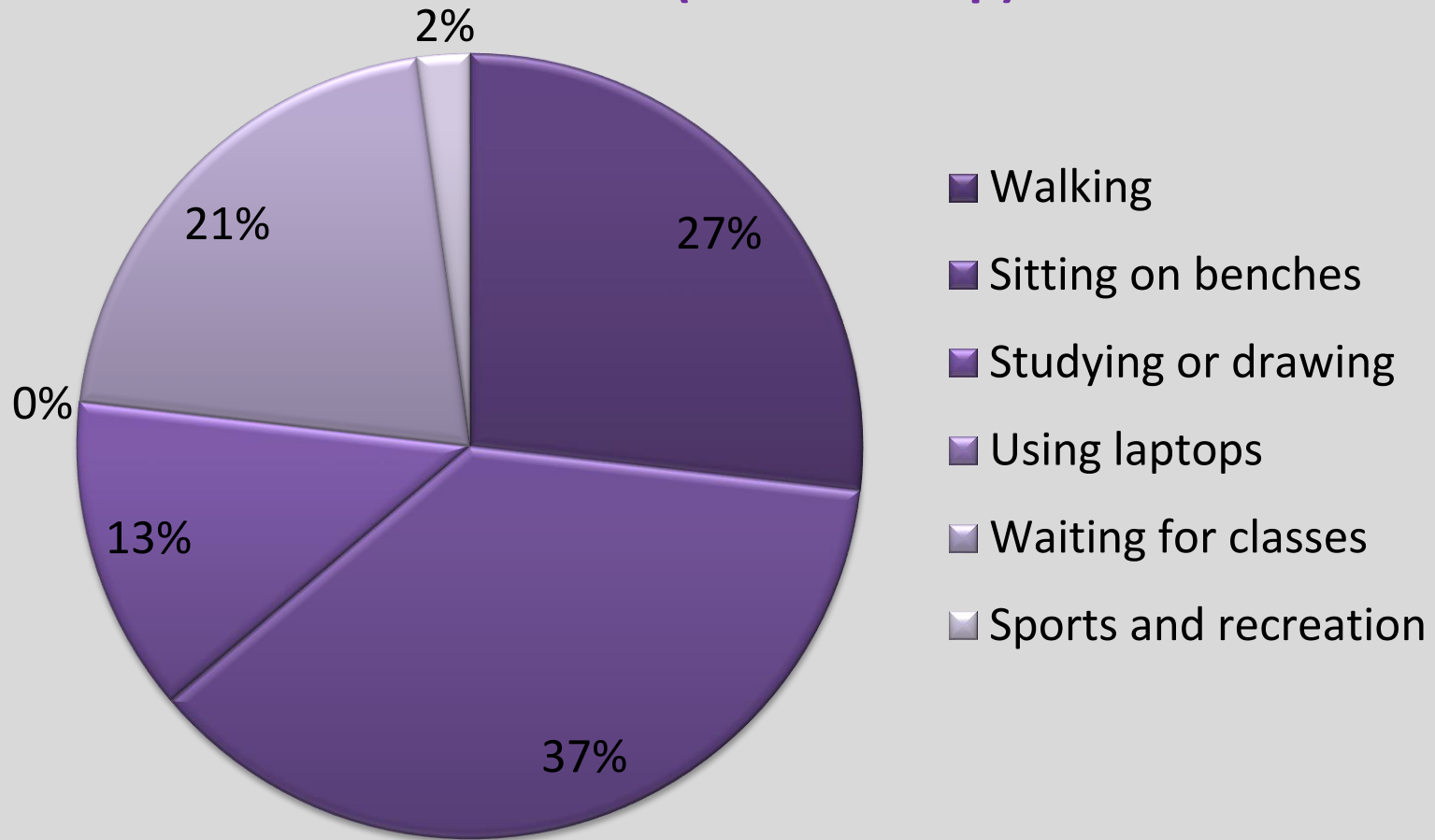
Vast majority of respondents pass their time walking through this zone, while 16% sit on benches. 4% of participants spend time doing recreational activities, and only 1% use the time for studying.

In what way do you find yourself passing time, when in Zone #5? (refer to map)



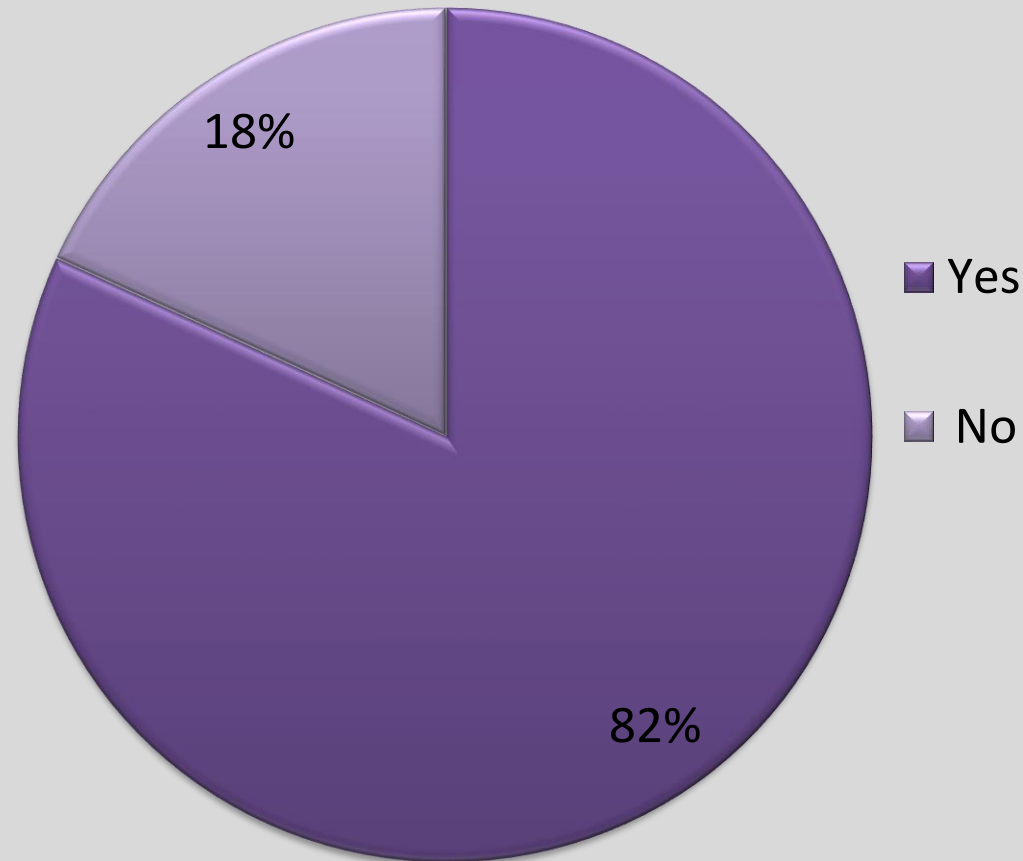
Again, most participants pass their time walking or sitting on benches, 11% use their time for studying, and 1% use laptops or engage in recreational activities.

In what way do you find yourself passing time, when in Zone #6? (refer to map)



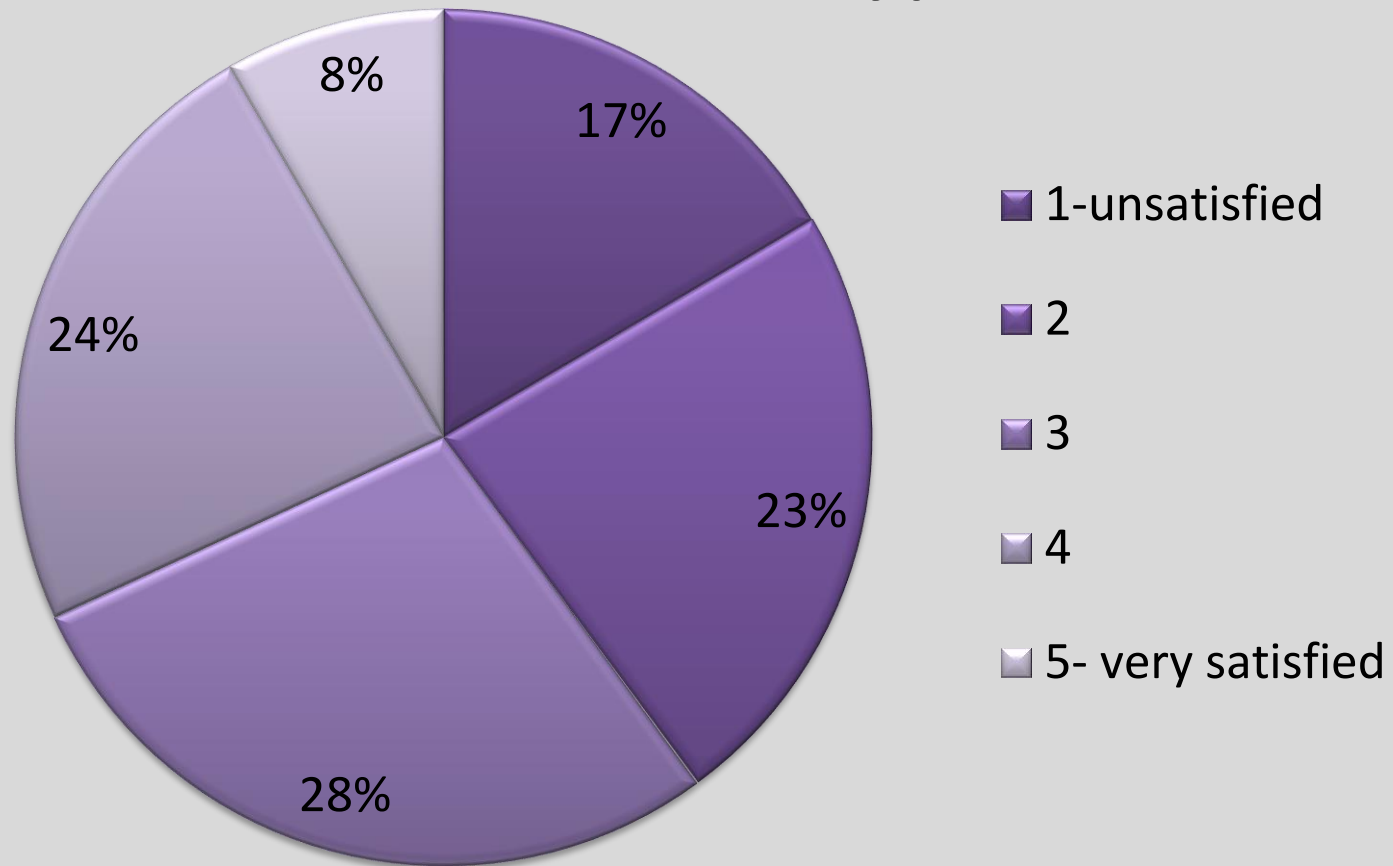
When passing their time, most of the participants would walk around or sit on the benches, whereas 13% would take their time and study, which is by far the biggest percentage in all zones, and 2% would engage in recreational activity.

Would you like to have outdoor classes? If yes, state your conditions.



82% of participants stated they wanted to have outdoor classes mostly under conditions to have a properly equipped space for studying, such as benches with back supports, and workstations with electricity and internet. Some of them also stated that work environment should be placed in quieter areas.

Are you satisfied with the overall layout and the amount of content on faculty premises?



40% of participants stated being unsatisfied as opposed to 32% who stated being satisfied. 28% were indecisive when given the question and couldn't lean on either side. The respondents felt mostly satisfied with Zones #1 and #6, and overly unsatisfied with Zones #3 and #4.

What features do you like the most in the current appearance and layout of faculty premises?

The respondents were mostly happy with the amount of high vegetation, the shade they are creating, and huge lawns which make the place appear bigger. Majority of them stated that they like the amount of benches in faculty premises, and a part of them noticed that it would be great to have more benches made out of wooden logs similar to ones in the Zone #3. They also noticed that the above mentioned space isn't situated right next to pathways. Couple of students liked the floral beds in front of the Building VI. Few of them said that they like the layout of buildings and their inter-connected pathways.

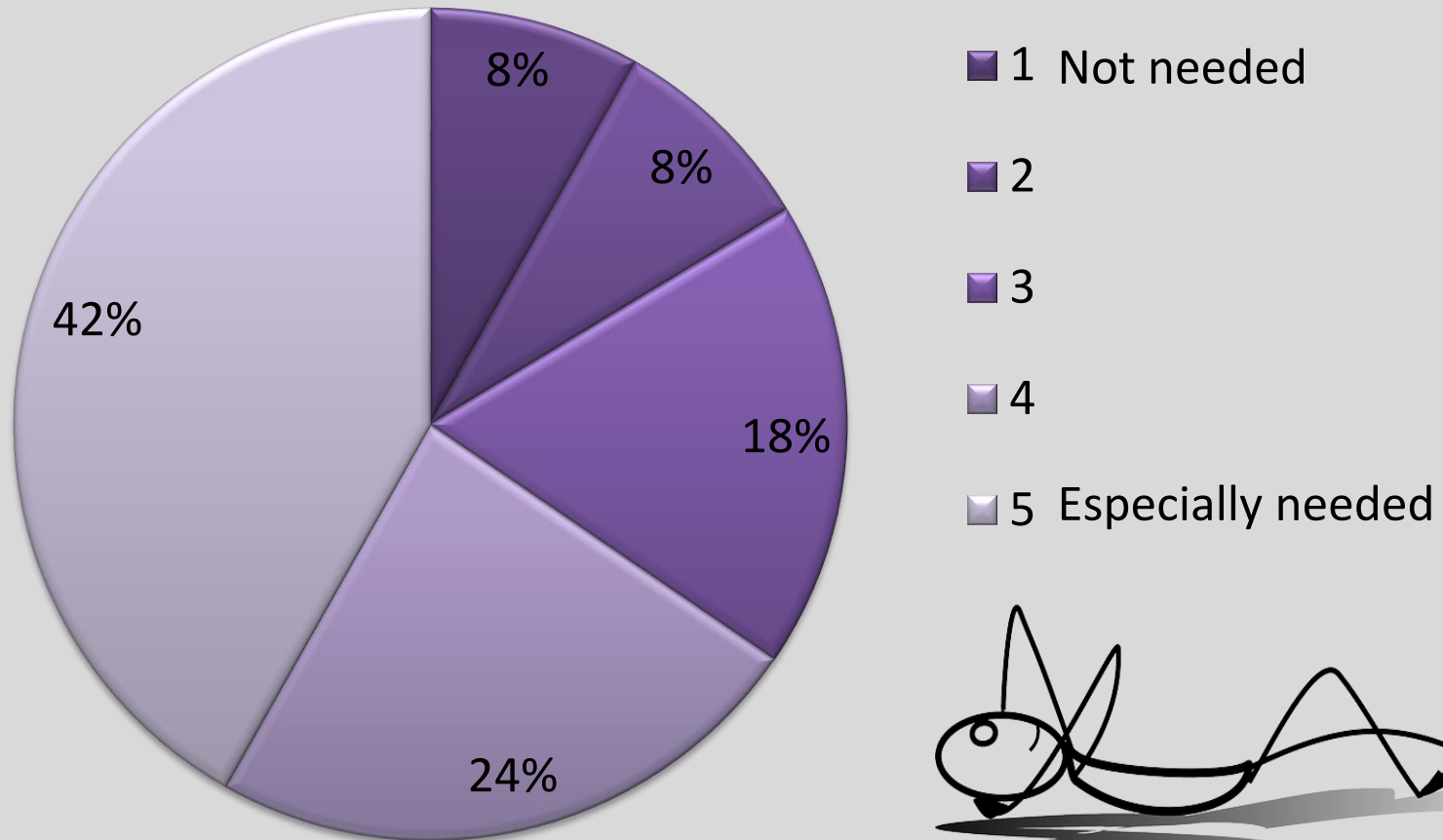


What features do you like the least in the current appearance and layout of faculty premises?

Most of the participants stated how there is not enough designated (designed) areas for spending time in between the classes, and urban equipment is also in shortage. They noticed as well it would be great having these areas away from the main pathways so the students could relax, or study without being bothered. Some of the students were disappointed with the maintenance of the area around the faculty as well as with the amount of the ornamental trees and shrubs, and the connection, as well as, appearance of the pathways. Few of them stated not liking the appearance of a glasshouse for the plants, and that there is not enough sheltered patios.

What features do you think are needed the most in faculty premises?

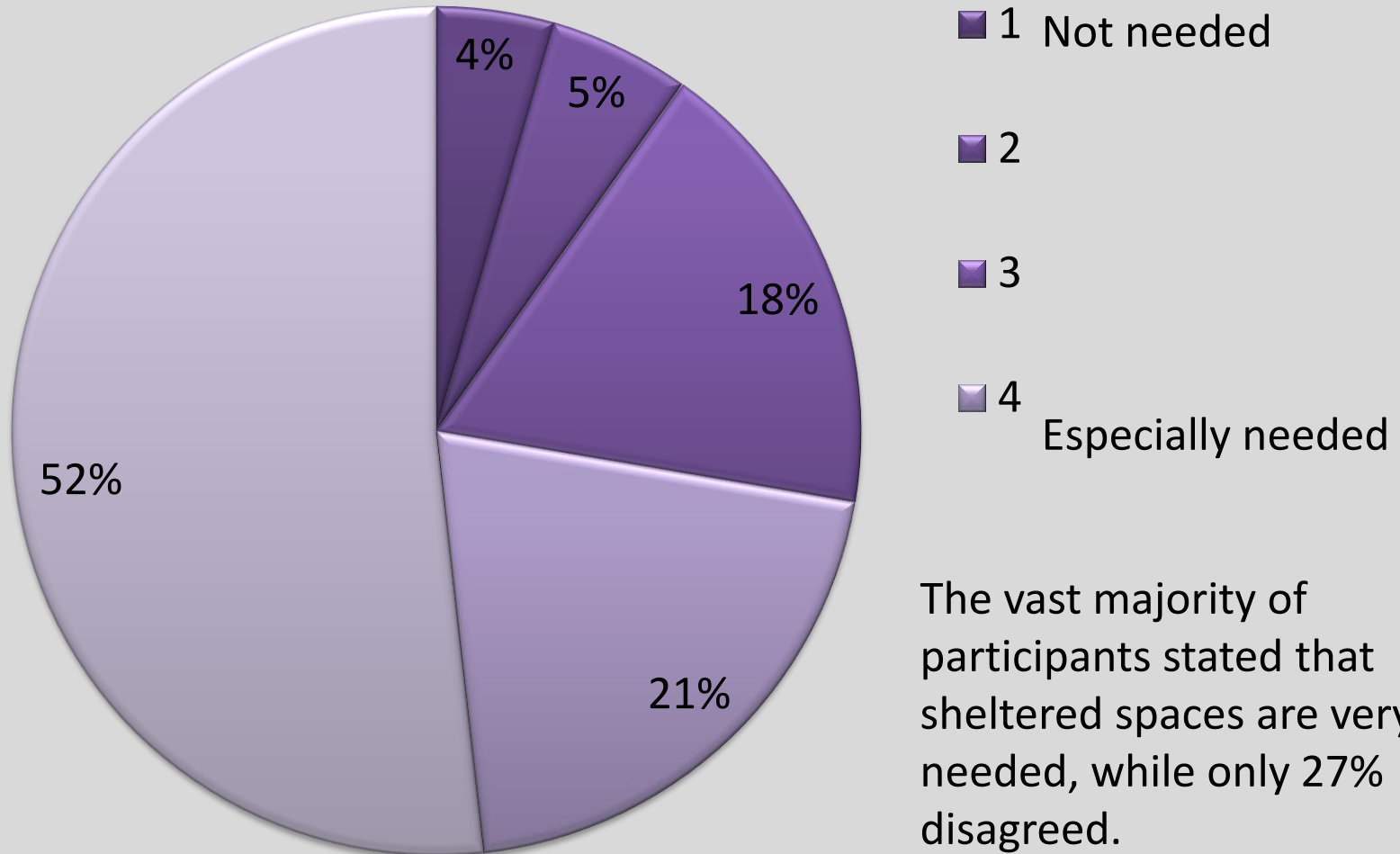
Sitting with the possibility of sunbathing



The vast majority of participants stated that this feature is very needed, while only 34% disagreed.

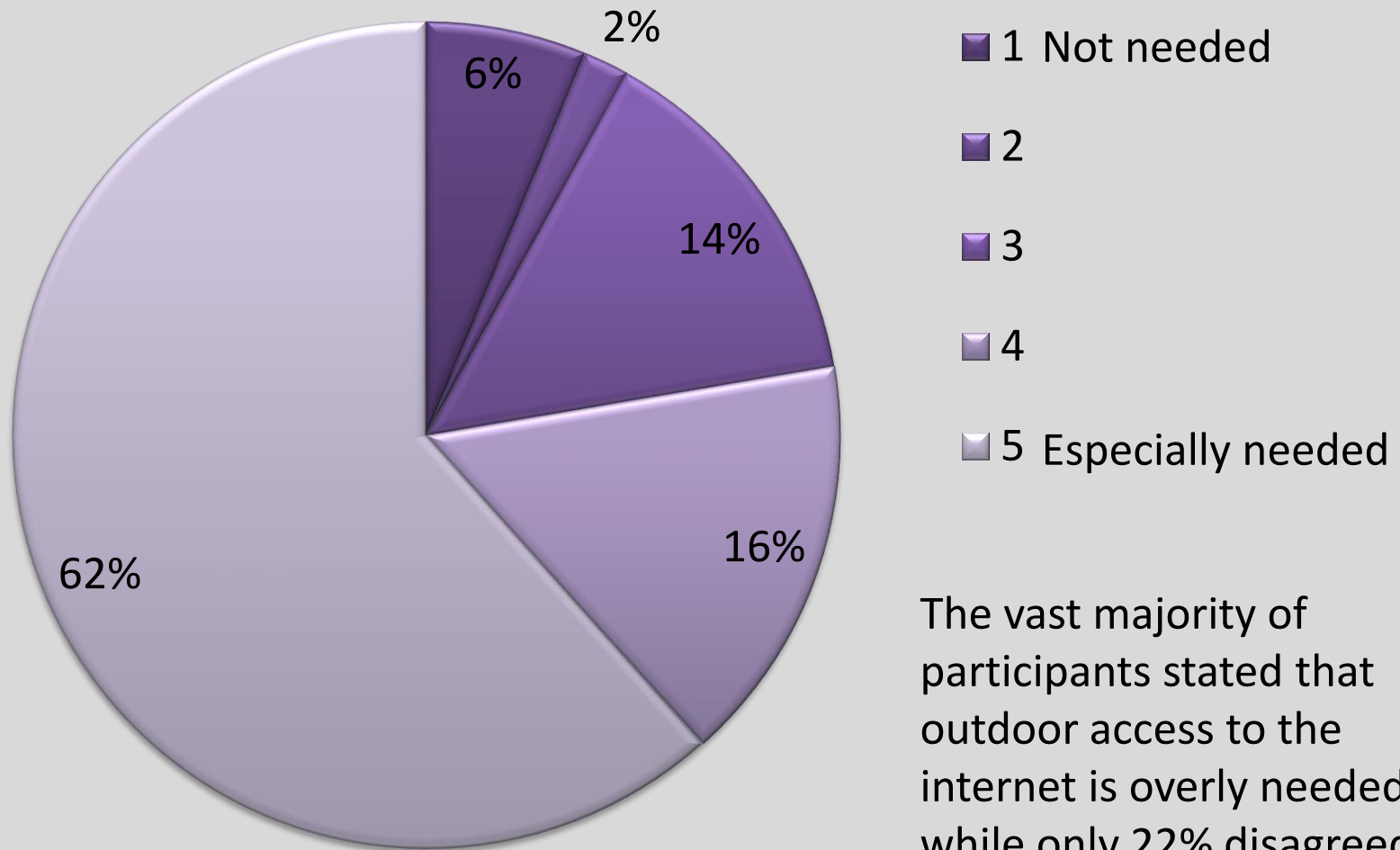
What features do you think are needed the most in faculty premises?

Sheltered spaces



What features do you think are needed the most in faculty premises?

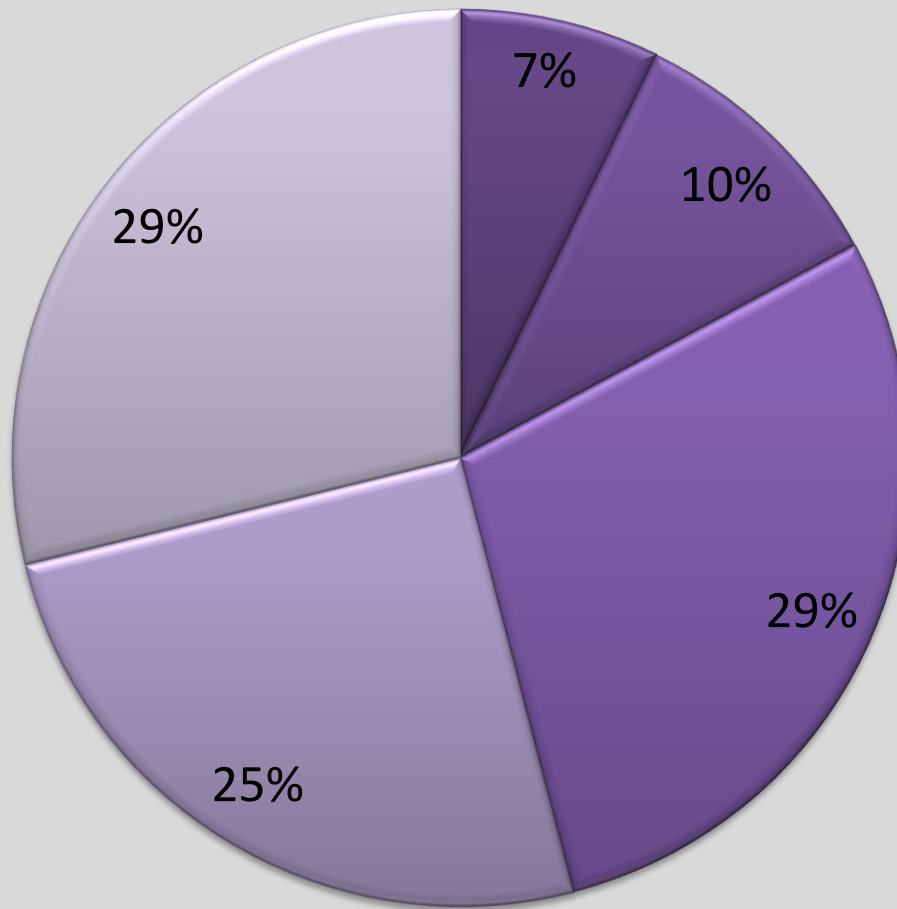
Access to the internet



The vast majority of participants stated that outdoor access to the internet is overly needed, while only 22% disagreed.

What features do you think are needed the most in faculty premises?

Outdoor classes



- 1 Not needed
- 2
- 3
- 4
- 5 Especially needed

The percentage of needing this feature is almost evened out. 44% stated that outdoor classes are needed, while 56% disagreed.



Thank you for your
attention!