

Appendix A1: Survey about urban green and water in the city of Leipzig

Your opinion about urban green and water

- 1) How important is urban green and water for your personal well-being and quality of life in the city of Leipzig?

Very important
Important
Neither important nor unimportant
Unimportant
Not important at all

- 2) What about urban green and water is especially important to you?

	Very important	Important	Yes and no/partly	Unimportant	Not important at all	I don't know
A lot of urban green all over the city						
Large urban green spaces						
Urban green near my flat/house						
Playgrounds						
Sport facilities						
Barrier-free access						
Quietness						
Good conditions of paths						
Safety						
Seating possibilities						
Cleanliness/ orderliness						
Lightning						
Access to urban water						
Quality of urban water						
Green and blue connections						

- 3) Which of the following activities do you mainly do/use in urban green spaces/ on urban water? (1-5 answers)

To relax
To go for a walk
To spend time in nature
To watch plants or animals
To spend time outside with my children
To do sports
Because of fresh air
To use shade when it is hot
To see other people
As a connection between locations
For events
To walk the dog
For gardening
To spend time at urban waters
Any other uses:

- 4) There are different user groups with varying interests in urban green and water that might lead to conflicts. Which conflict disturbs you the most?

Rubbish and dirt
Barbecuing
Loud groups of people
Loud music

Dogs
Dog faeces
Certain sports
I am not feel disturbed by any of these things
Other:

5) Are there specific places of urban green and water that you avoid?

No
Yes, the following place (please add the specific location and the reason why you feel disturbed):

6) Do you agree that parts of urban green are less or near-naturally maintained to create habitats for plants and animals?

Yes, absolutely, I think urban green should mainly be maintained less or near-naturally
Highly maintained as well as less or near-naturally maintained urban green should be included in urban green
No, I think urban green should mainly be highly maintained
I do not have an opinion towards this issue

7) Do you have a concrete favorite spot in urban green or water? If yes, which one is it?

8) What do you like there?

9) Do you have specific ideas about how Leipzig's green could be improved?

Categories of urban green and water

10) How often did you use the following categories of urban green and water in the past year?

	A few times a week	About once a week	One to three times a week	Once to a few times a year	(almost) never	I don't know
Urban parks						
Forest						
Green urban places						
Green streets						
Canals/ rivers						
Lakes						
Allotment gardens						
Community gardens						
Sports grounds						
Cemeteries						
Agricultural areas						

11) What do you associate with the following categories of urban green and water? (several answers possible)

	Relaxation	Activity and sports	Social interacion	Experiencie nature	Everyday routes	culture
Urban parks						
Forest						
Green urban places						
Green streets						
Canals/ rivers						
Lakes						
Allotment gardens						
Community gardens						

Sports grounds						
Cemeteries						
Agricultural areas						

Functions of urban green and water

There are five major themes that are guiding the Master Plan Green:

Health: Urban green provides healthy living conditions in the city of Leipzig. It provides fresh air and space for physical activities and recreation. The aim is to reduce environmental pollution, create space for recreation and physical activity and to enhance health and human well-being.

Climate adaptation: Urban climate is changing as the heat waves of the past years were showing. Important functions of urban green are functions, rainwater drainage and CO2 storage. The aim is to adapt Leipzig to changing climate conditions and exposure for Leipzig's inhabitants and the local urban green itself.

Biodiversity: The city provides not only habitats for people but also for several plants and animals. The aim is to increase biological diversity in the city and let people experience nature and biodiversity.

Environmental justice: Every person should have just access to urban green and water. The aim is to create equal access to urban green and water and to develop it for different user groups, exchange between people and communication.

Sustainable mobility: The city wants to promote environmental friendly mobility. Green pathways through urban green and blue spaces can promote sustainable mobility by foot or bicycle. The aim is to connect green and blue spaces to provide safe and attractive paths for everyday routes.

12) How important are the following guiding themes to you?

	Very important	Important	Unimportant	Not important at all
Health				
Climate adaptation				
Biodiversity				
Environmental justice				
Sustainable mobility				

Urban green in my neighborhood

13) Please insert you zip-code:

14) My neighborhood contains sufficient green space.

Totally agree
Agree
Neither agree nor disagree
Not agree
Do not agree at all

15) Which categories of urban green would you like to have more in your neighborhood? (1-5 answers possible)

Urban parks

Forest
Green urban places
Green streets (street trees)
Green brownfields
Allotment gardens
Community gardens
Sports grounds
Green connections
Urban water

16) How important was the presence of urban green for the choice of your residential location?

Very important
Important
Yes and no/ partly
Unimportant
Not important at all

17) My flat or house has a (several answers possible):

Balcony/terrasse
Garden for myself/ourselves
Garden, that I share with my neighbors
Green inner courtyard
Rooftop garden/greening
Façade greening
None of these, and it is not important to me
None of these unfortunately, but I would like to have:

18) Which of the following issues affects you at your residential location:

	Strongly	Strongly	Neither nor	Less	No affection
Bad air quality					
Noise					
Heat					

19) I have the possibility to use green or blue connections on my everyday routes to work, school, shopping or leisure activities.

Yes
Partly
No
I do not know

20) Would you accept a longer route to use green connections for walking or cycling?

Yes, absolutely
Partly
No
Not at all

21) What is your main mean of transport in the city?

	Regularly	Seldom	Never
Public transport			
Private car			
Bicycle			
By foot			
Carsharing			

22) Are you gardening? (Several answers possible)

Not at all

Yes, on my balcony
Yes, in my garden at my house/flat
Yes, in my allotment garden
Yes, in a community garden in my city
Yes, in a garden outside the city
Yes, at:

Personal data:

23) How old are you?

24) What is your gender?

Female
Male
Inter/diverse
No entry

25) What is your average monthly income?

Below 150€
150 - < 400€
400 - < 600€
600 - < 800€
800 - < 1200€
1200 - < 1600€
1600- < 2000€
2000- < 2600€
2600- < 3400€
3400- < 4200€
More than 4200€

26) What is your highest degree of education?

None (yet)
German Hauptschulabschluss
Secondary school diploma
Advanced technical college certificate
High school graduation

27) What is your highest professional degree?

None (yet)
Completed professional training
Foreman/ technical college degree
Polytechnic degree
University degree/ college degree

28) Were you born in Germany?

Yes
No

Last but not least...

29) How did you find out about this survey?

Newspaper
City magazine
Official journal

Website city of Liepzig
Environmental NGOs
Family/ friends/ colleagues
Social media
Other:

30) Are there further topics of urban green and water that are important to you? Do you have suggestions and topics that should be included in the Master Plan Green?

Thank you for participating in the survey!