

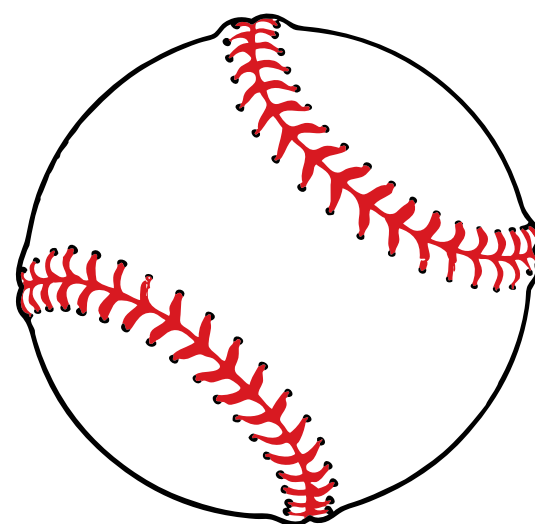


**APPLYING SMART
SHRINKING APPROACHES
TO KITEE AND JÕHVI
DEVELOPMENTS**

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KITEE

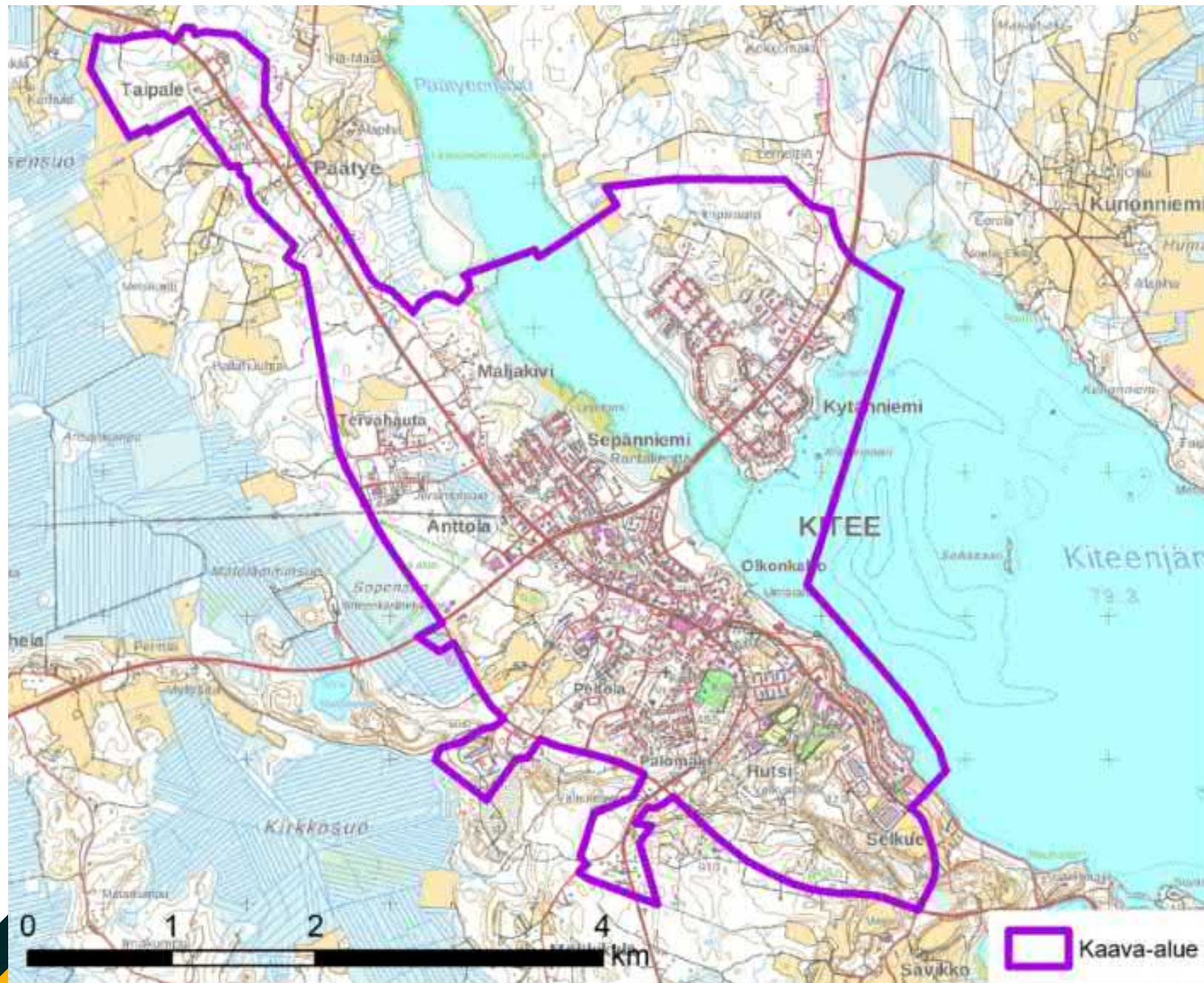


**CITY OF BASEBALL, MOONSHINE,
NIGHTWISH AND KITTENS**



The current situation in Kitee

Products or Services



Geography

Eastern Finland, part of North Karelia
Population of 9876
1,254 km²

Demography

Declining population
Big proportion of elderly people

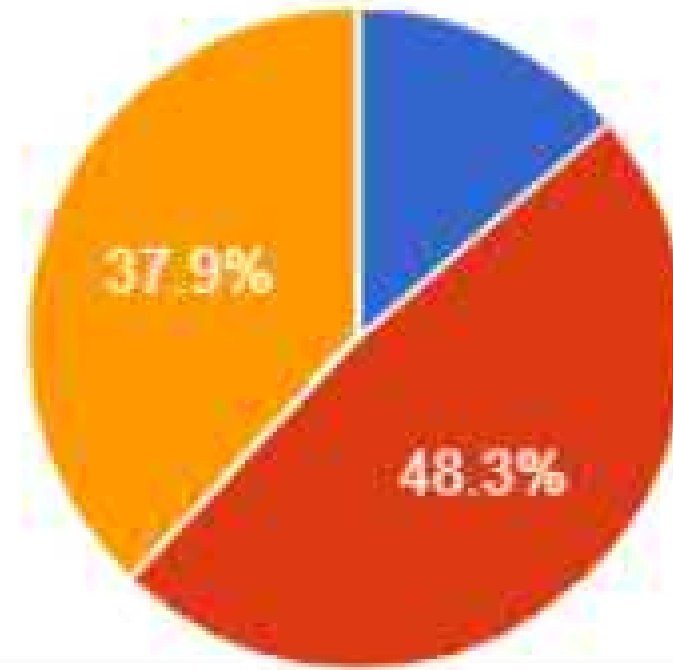
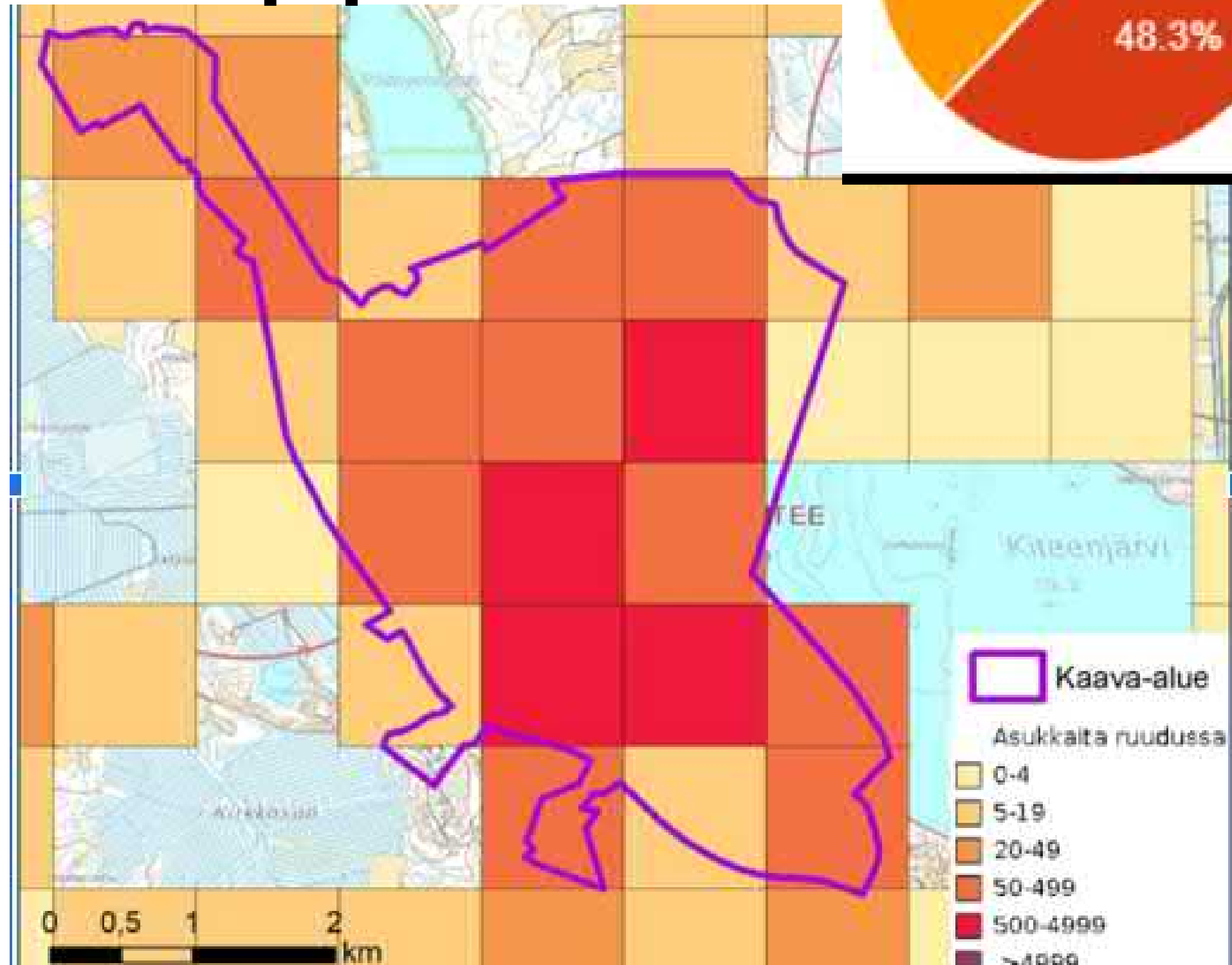
Services

Schools
Kindergartens
Restaurants
Infrastructure for sport activities



Kitee for kittens!

Kitee city concentration of population



- 0-17 years
- 18-64 years
- 65+ years

Age Groups (E 2021)	
0-17 years	1,364
18-64 years	4,770
65+ years	3,743

Age groups of Kitee







Method and material

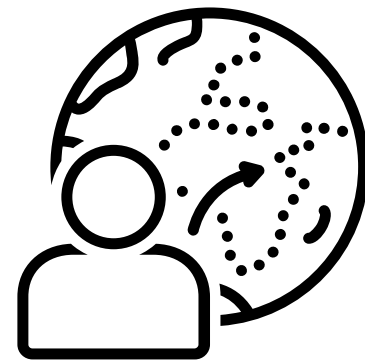
- **four semi-structured interviews**
- **actors operating in the area**
- **conducted observations**

Results

- **Cultural identity and belonging to Kitee**
moonshine liquor, Finnish baseball, Nightwish
- **City space of Kitee**
activity park, market square
- **Kitee's business ecosystem**
cooperation, positive image, sanctions and isolation

Solution

**Maintain
quality of life**



Stronger cultural
identity and
belonging to Kitee



Better local business
ecosystem

Bring in the Kittens!

JÕHVI

MALMI-PARGI: A PLACE TO LIVE AND CHILL



Jõhvi

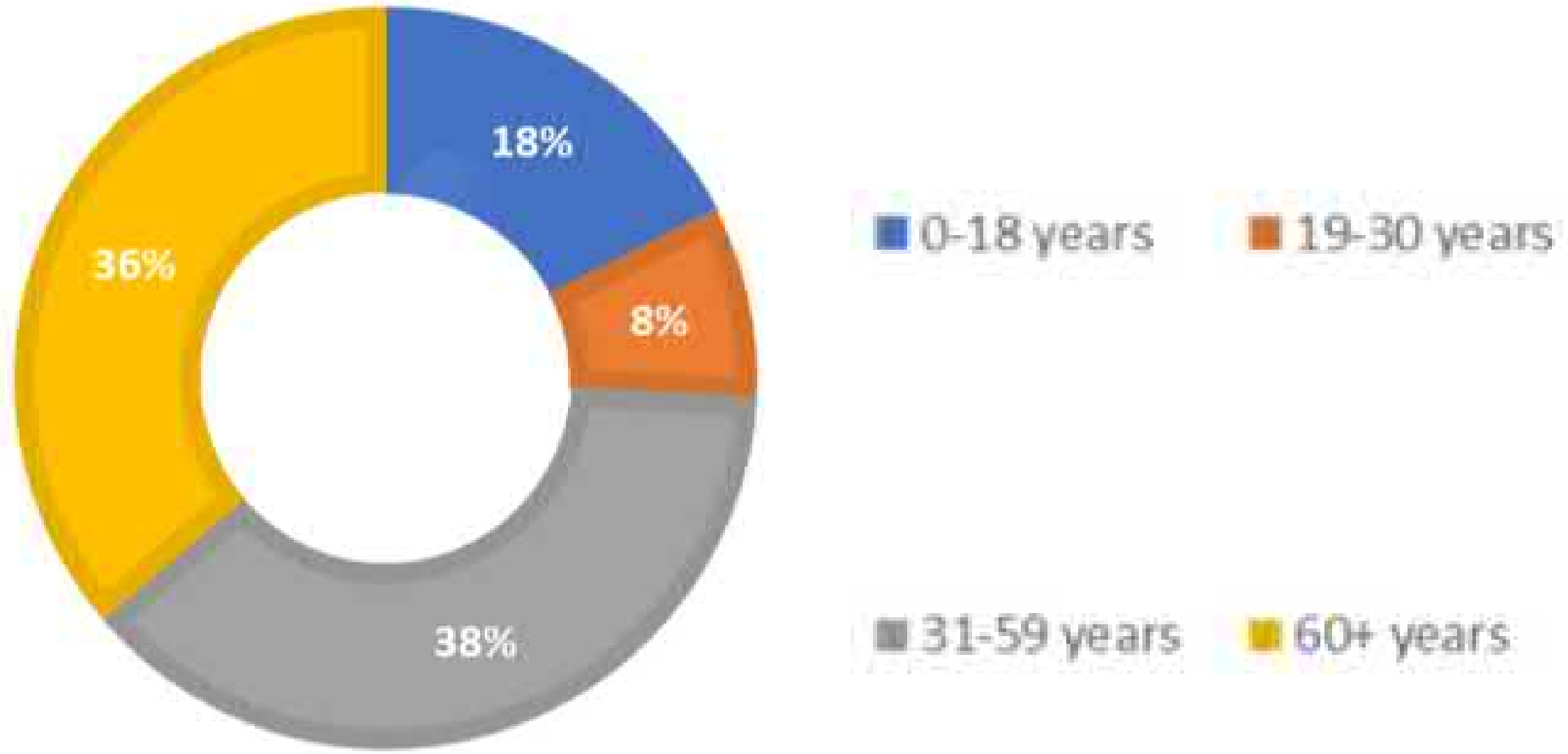
- **Eastern Estonia, Ida-Virumaa county**
- **Population 11 306**
- **Centre for around 55 thousand people**



Kittens %?

34.5 % Estonian and 55.7 % Russian.

AGE GROUPS



Age structure of Jõhvi



Malmi-pargi area

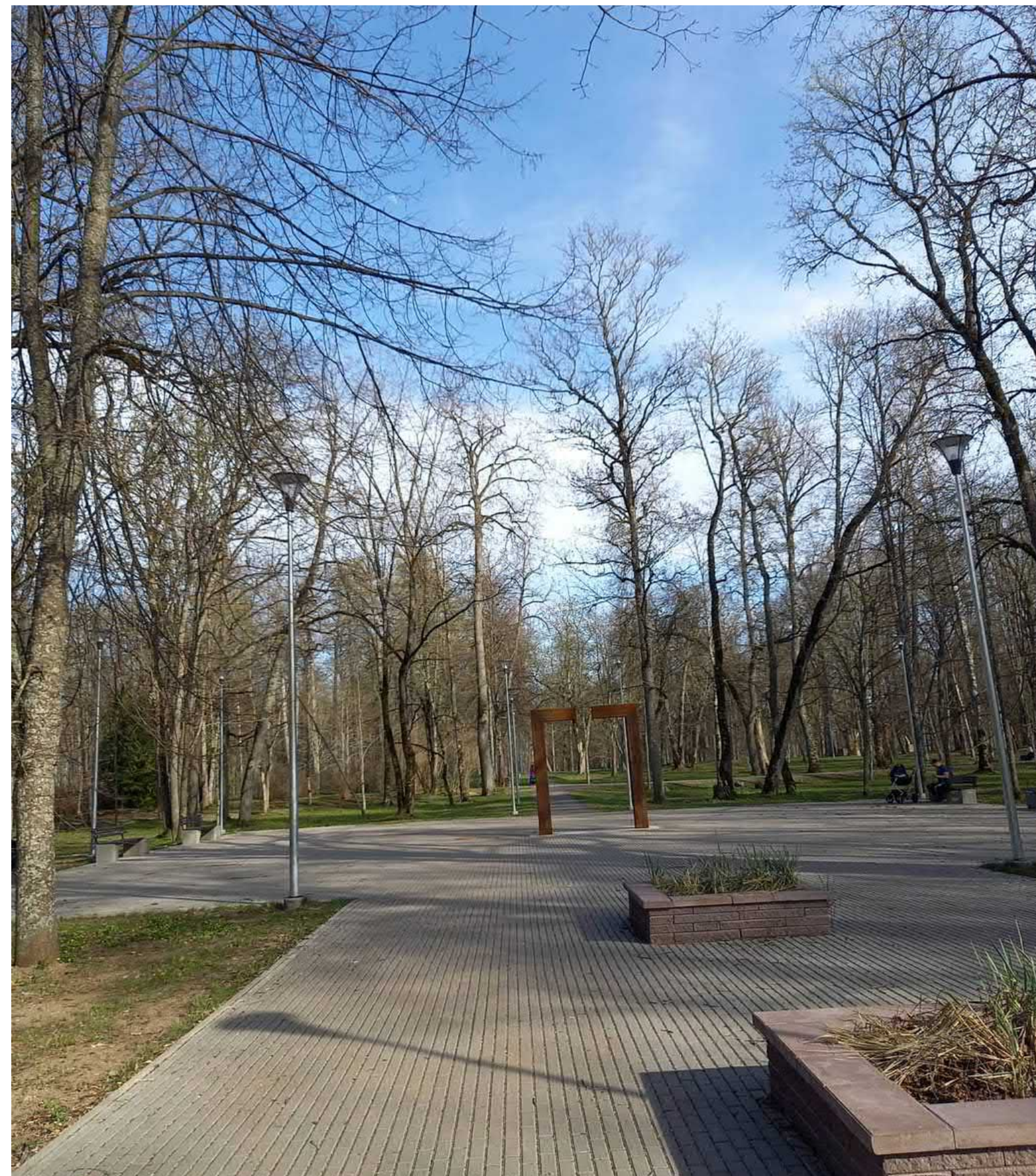
- **close to the city centre**
- **industrial area**
- **seemingly abandoned**
- **next to prison and military base**



are there kittens?







Method

- **nine semi-structured interviews**
locals, previous council member, entrepreneur
- **actors operating in the area**
- **conducted observations**



Results (Malmi-Pargi)

many different plots and owners

in a bad condition

location is good

many different businesses

Jõhvi city (Malmi-Pargi area) cadastral map



Legend

Ownership

Municipal property

State property

Private property

Mixed ownership

Extended ownership in classification

Field area border

M: 10 000

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Data: Maa-amet, 2022

Solution

Table 1. Directions of action to improve the Malmi-Pargi area

Nr.	Action Direction	Activity
1.	Malmi-Pargi - a clean and reinvigorated former brownfield site	1.1. Transform the former railway line closest to Pargi street into a linear park with a pathway. 1.2. Facilitate demolition or renovation of ruined buildings and apparently vacant sites. 1.3. Improve public infrastructure in Malmi-Pargi area (repair Malmi street)
2.	Malmi-Pargi - a space for cultural and leisurely events	2.1. Support organising a variety of cultural events in Malmi-Pargi and in the neighbouring park area (e.g. graffiti festival) 2.2. Create spaces for activities (for example, a dance studio, a graffiti wall).
3.	Malmi-Pargi: A space for living and collaborating.	3.1. Create collaboration spaces in the Malmi-Pargi area 3.2. Facilitate building living spaces in the Malmi-Pargi area. 3.3. Facilitate trust-building with owners of the "dacha" 3.4. Create a mobility point close to Pargi Keskus and the Promenade.
4.	Malmi-Pargi: A space to invest in.	4.1. Invest and encourage private investment into services in the Malmi-Pargi area.

Solution

- **Clean and reinvigorated former brownfield site**
- **Space for cultural and leisurely events**
- **Facilitate building living spaces**
- **Invest and encourage private investment**

Zoning proposals for the future

Jõhvi city (Malmi-Pargi area) future zoning map



Legend

Land use

Green (recreational) space

Commercial area

Commercial/Residential area

Residential area

Public building area

Leisure area

Field area border

M: 10 000

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Data: Maa-amet, Jõhvi valla üldplaneering, 2022

Green (recreational) space

Commercial areas

Commercial/residential area

Residential area

Public building area

Leisure area

maybe kittens here too?

Scenarios



Positive scenario

A creative-cultural environment with co-working places, good public space, small businesses, housing and cultural events



0 - scenario

The condition of the buildings gets worse. The property value will not change.



Negative scenario

Investments that don't pay off. Building infrastructure that won't get used. The entrepreneurs and the community won't contribute to the process



Thank you for listening

Ready to receive your questions!

kittens