

# Kiruna

Story about a project that involves difficult challenges, but so many more possibilities!





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# The municipality of Kiruna

20 000 km<sup>2</sup>

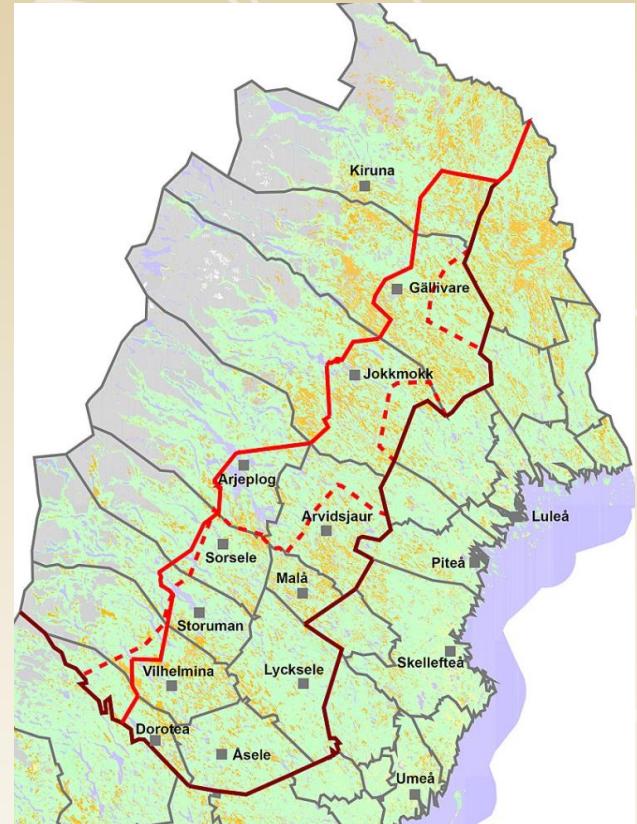
23 178 inhabitants





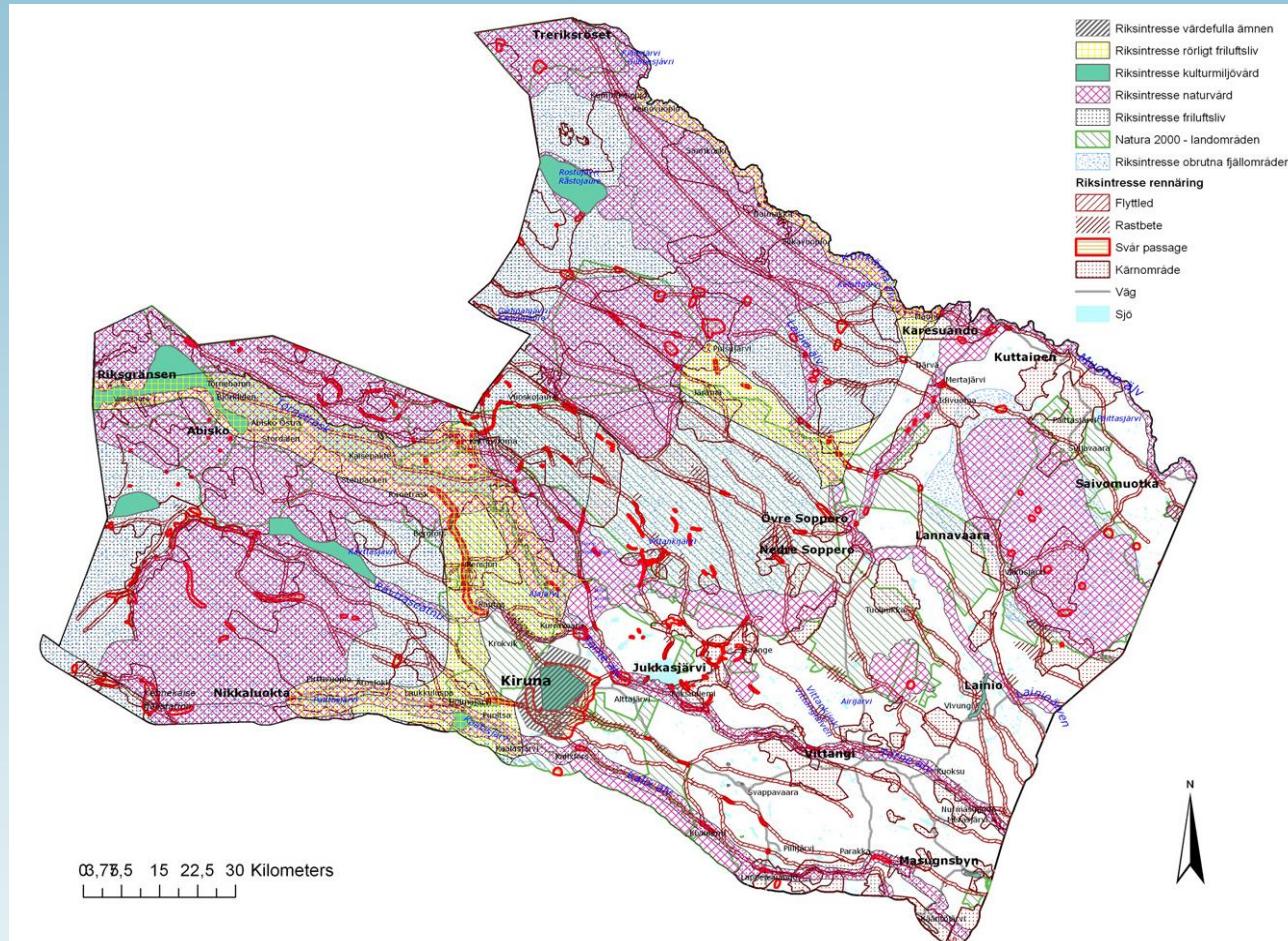
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# THE challenge for urban transformation





## National interests on the land





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# What is unique with the urban transformation?





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# What is affected?



Foto: Kiruna kommun  
Foto: Kiruna Municipality



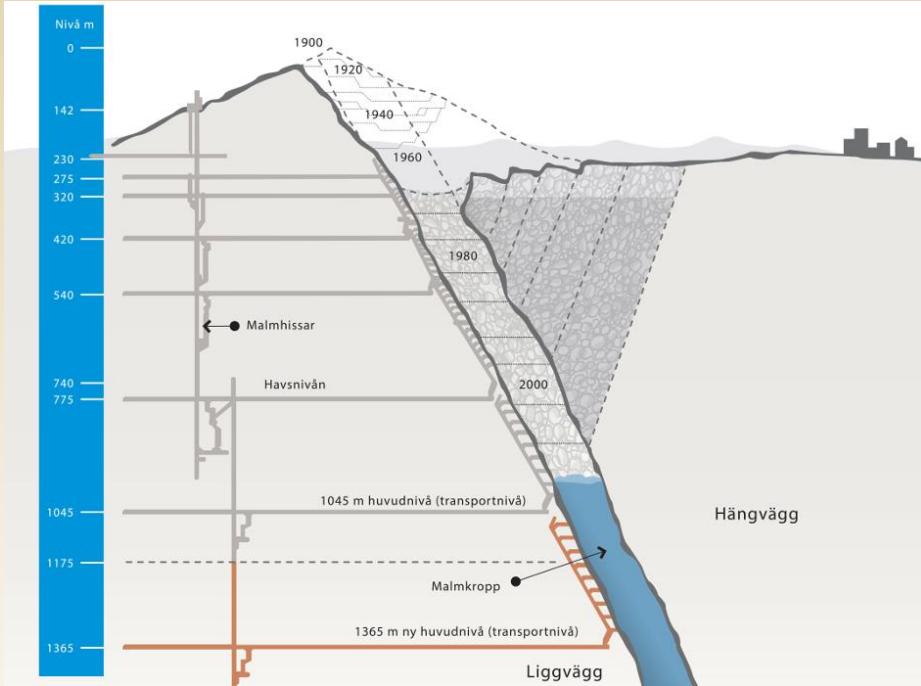
## It started with a letter...

The kick-off for the city transformation project was in 2004, when the mining company LKAB sent a letter to Kiruna municipality asking for changes in the comprehensive plan.





# Ground deformations





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# Gruvstadspark- Mine City Park

Kiruna municipality and LKAB have agreed on how parts of the town are to be phased out, and how the new areas are to be developed.





# Our task

- ✓ Create space for 3000-4000 housing
- ✓ Plan for new commercial centre, offices and healthcare.
- ✓ Plan and build new infrastructure in the new city center.
- ✓ Plan and build new public buildings like cultural centre, swimming hall, upper secondary school, sportshall.





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# High historical values





# Demolition/ deconstruction

And moving of houses





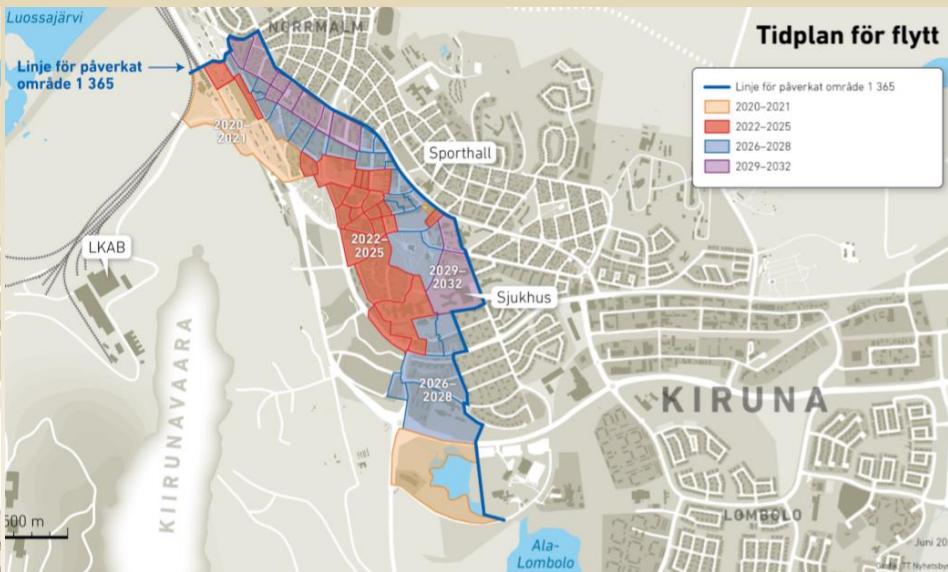
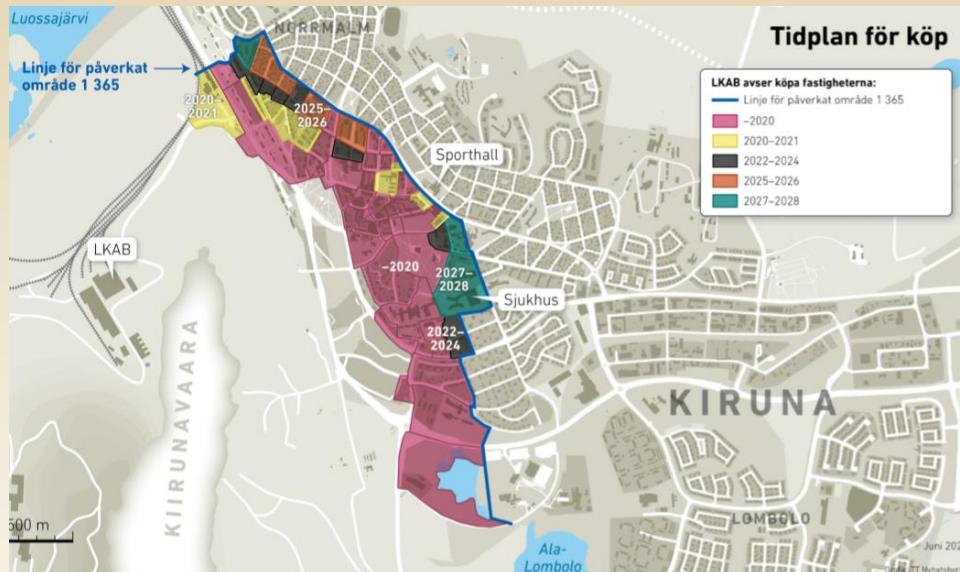
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New location  
towards east





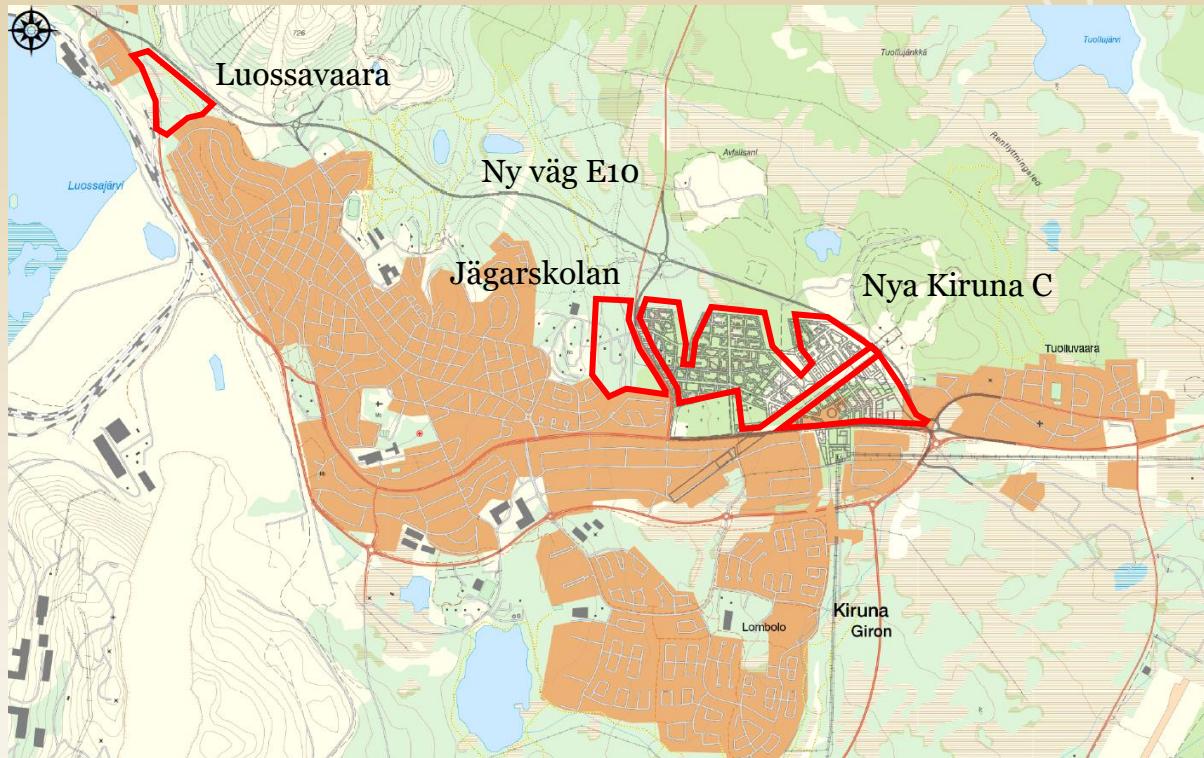
# Communication





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# Communication





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# The new city centre



Illustration från Utvecklingsplanen 2014



Foto: B. Lindgren, Bergman och Berggren.  
Augusti 2022



# It started with dialog...

What is important for the citizens of Kiruna?

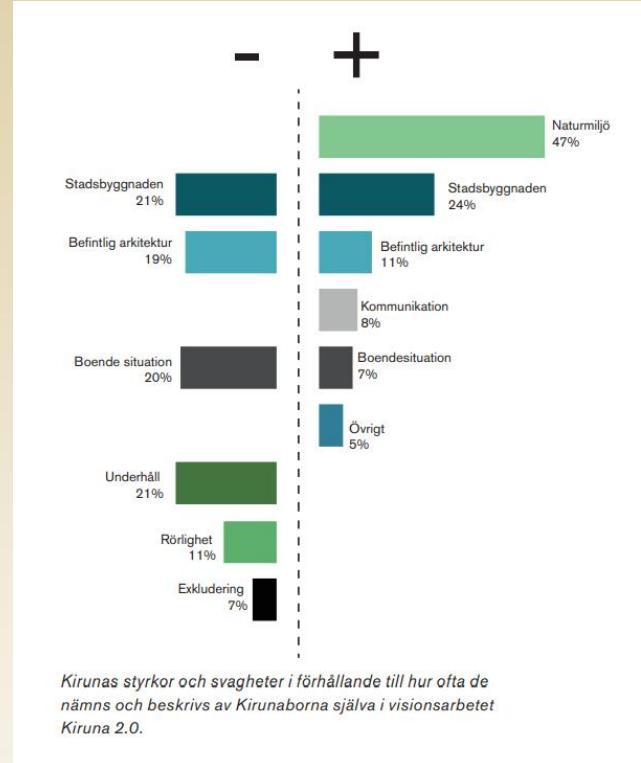


Illustration från Utvecklingsplanen 2014



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# City centre architect competition in 2013

Winner was the entry "Kiruna 4-ever", submitted by White Arkitekter AB and Ghilardi + Hellsten Arkitekter

White Arkitekter and Ghilardi Hellsten Arkitekter



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# Development plan



Utvecklingsplan 2014 antagen i KF

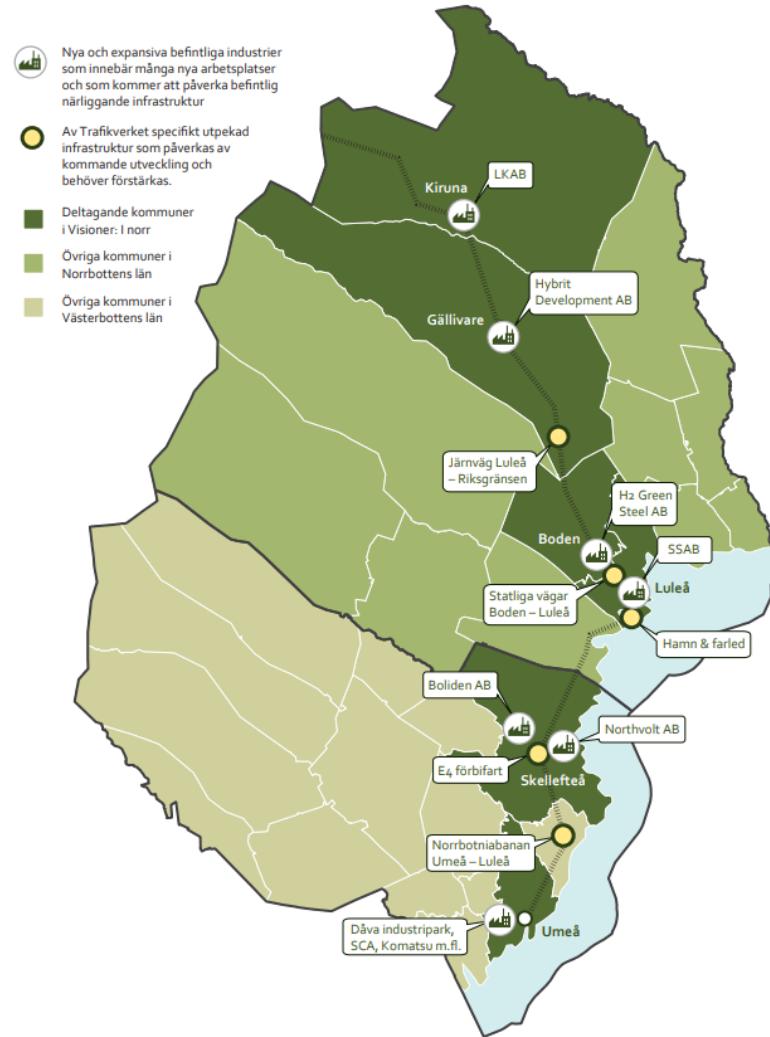




# The green transition



[Idéer för framtidens Kiruna, Gällivare, Boden, Luleå, Skellefteå och Umeå – idéskisserna klara i projektet Visioner: i norr - Hållbar Stad \(hallbarstad.se\)](#)





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