



# Nature Pays Back: How Finland's National Parks Improve Public Health and Save Money

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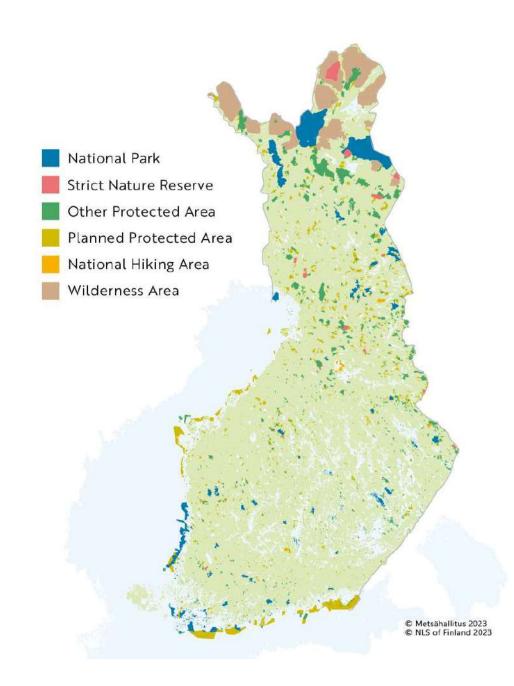
# Parks & Wildlife Finland: Manages the Finnish network of protected areas

Parks & Wildlife Finland manages all state-owned nature reserves and hiking areas:

- 41 national parks
- 19 nature parks
- one UNESCO World Heritage Site
- 6 state-owned hiking areas and 1 hiking area established by Metsähallitus
- · 12 wilderness areas in Finnish Lapland
- over 3,000 conservation programme areas

### Cultural heritage sites:

- nearly 500 protected buildings
- approximately 3,000 ancient monuments

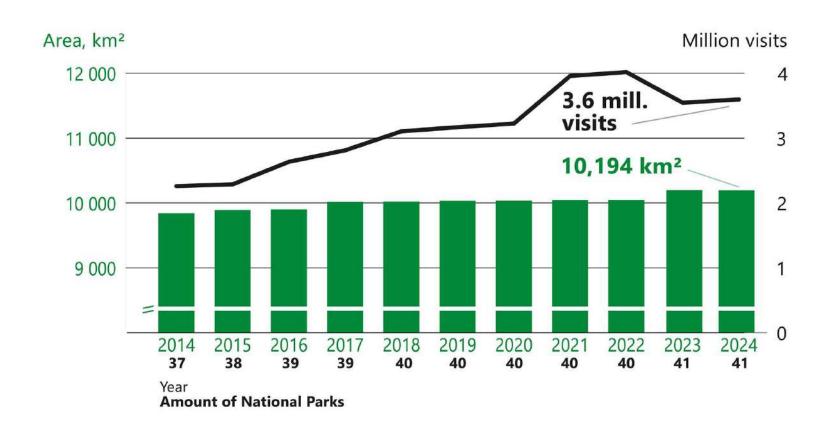




# Our national treasure: National parks and Kvarken Archipelago World Heritage Site

- 41 national parks, www.luontoon.fi/en
- Area: one million hectares (10,000 km2).
- Main purpose: nature conservation as well as sights open to all, for which we provide free basic services.
- International brand, cornerstone of tourism.
- 3.6 million visits to national parks in 2024.
- The Kvarken Archipelago World Heritage Site is the only UNESCO World Natural Heritage Site of Finland's UNESCO World Heritage Sites.

# Development of national park visits and national park network 2014–2024







# Well-being for individuals and society

- At our sites, everyone can enjoy Finland's most magnificent nature - we have also invested a great deal in accessibility.
- Study by the UKK Institute and Metsähallitus:
   Physical activity in national parks and hiking areas reduced the costs of public health care by €164 million per year.
- 86% of visitors feel that spending time at the sites has fairly significant or very significant impacts on health and well-being.
- The importance of spending time at the sites in children's well-being and values is emphasised: understanding nature values, physical and mental health.





# Vitality in nature tourism, the economy and employment

- National parks are an international brand and the cornerstone of tourism.
- Our sites provide jobs for tourism companies and contractors who maintain and build our services.
- There were 3.6 million visits to national parks in 2024. The impact of visitor spending on neighbouring areas was EUR 286 million in 2024.
- The impact of visitor spending at all sites managed by us is EUR 412 million.

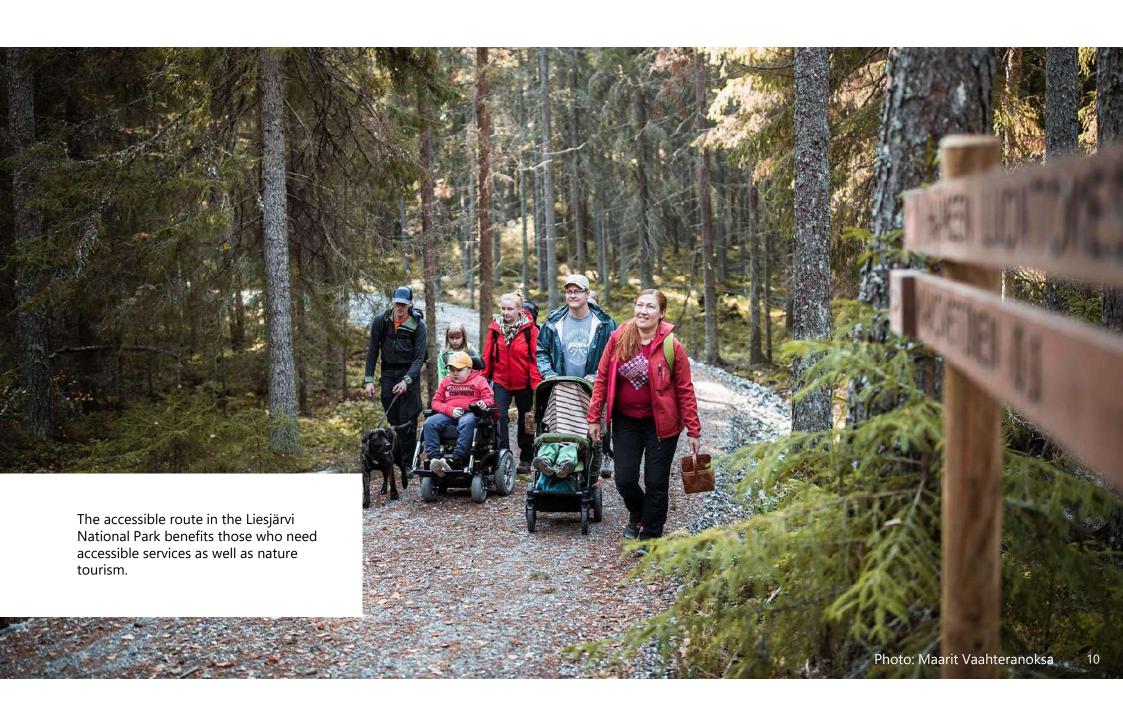




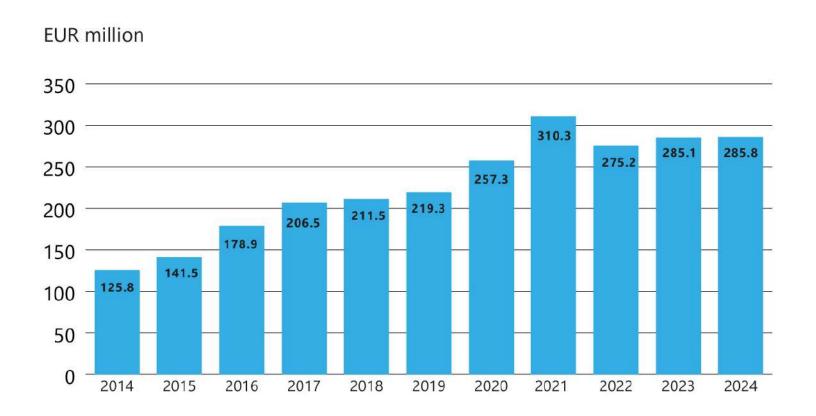
# Finland's most magnificent sites belong to everyone

- We maintain thousands of kilometres of trails: for summer, winter and boat trips.
- Nearly 1,000 campfire sites, over 500 lean-to shelters, nearly 3,000 dry toilets, etc.
- The offering of accessible trails and other accessible services is constantly increasing.
   This also benefits inexperienced nature visitors and tourism companies.
- Our sites can be found on the Nationalparks.fi service and Excursionmap.fi service.





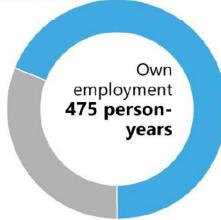
# Local economic effects of national park visitor spending in Finland 2014–2024



## Social well-being from nature

**Examples of the economic impact of Parks & Wildlife Finland 2023** 

**708 person-years**Employment impacts from the basic and separate funding of Parks & Wildlife Finland in 2023.



**Employment** impacts of outsourcing 233 person-years

### **EUR 164 million**

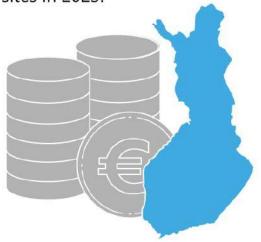
in experienced national health impacts in 2023 (UKK institute).



The value of the health and well-being impacts from one visit is estimated to be EUR 100 on average.

### **EUR 413 million**

in the impact of visitor spending in areas surrounding nature sites in 2023.



Ca. 1,300 tourism partner businesses throughout Finland.



# Report: Outdoor activities in Finnish national parks saved society EUR 164 million in 2022

- Metsähallitus and the UKK Institute calculated the benefits of outdoor activities for the Finnish economy.
- The calculation has been done once.
- Savings from:
  - Reduced chronic disease costs
  - Improved work ability and productivity
- Potential €1.6 billion savings over 10 years if visit levels remain stable



# Methodology

- Based on:
  - Physical activity recommendations for adults
  - Compliance rates and health outcomes
  - Productivity costs (e.g. sick leave, disability pensions, premature deaths)
- Data from Metsähallitus-managed sites



## The Cost of Inactivity

- Sedentary lifestyles cost Finland €3.2 billion annually
- Outdoor activity is a cost-effective countermeasure
- Nature sites offer accessible, family-friendly exercise opportunities



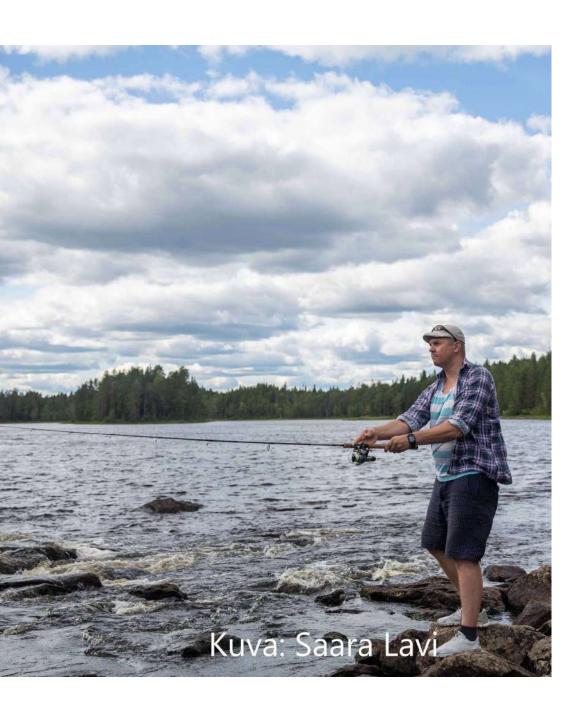
# **Policy Implications**

- Investing in nature infrastructure supports public health
- Cuts to Parks & Wildlife Finland funding threaten long-term savings
- EU and state funding are critical for maintaining services



### **Broader Impact**

- Supports sustainable tourism and local economies
- Encourages healthy lifestyles across all age groups
- Finland as a model for integrating nature into health policy
- National parks are a public health investment
- We are currently developing a lighter method that would allow us to estimate both the spending of national park visitors and the health benefits



### **Further information:**

- https://www.europarc.org/news/2024/10/rep ort-outdoor-activities-in-finnish-nationalparks-saved-society-eur-164-million-in-2022/?utm source=ep&utm medium=searc h&utm campaign=linktrack&utm content=r esults
- <a href="https://researchportal.tuni.fi/en/publications/economic-burden-of-low-physical-activity-and-high-sedentary-behav">https://researchportal.tuni.fi/en/publications/economic-burden-of-low-physical-activity-and-high-sedentary-behav</a>

