

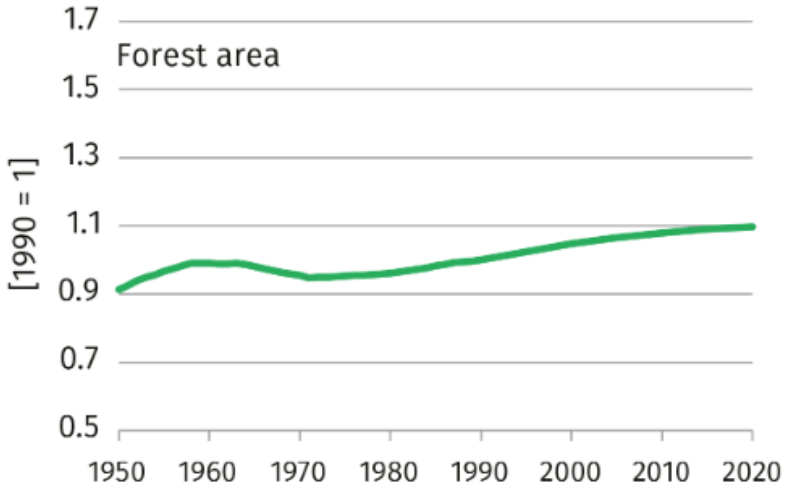
Näkökulmia luonnon ja teknisiin hiilinieluihin – rooli nollapäästöisessä taloudessa

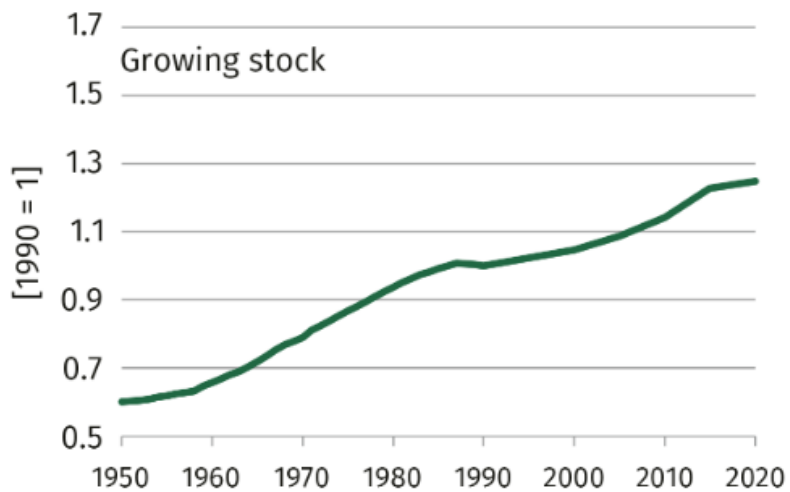
Antti Asikainen, Metsäbiotalouden tiedepaneeli

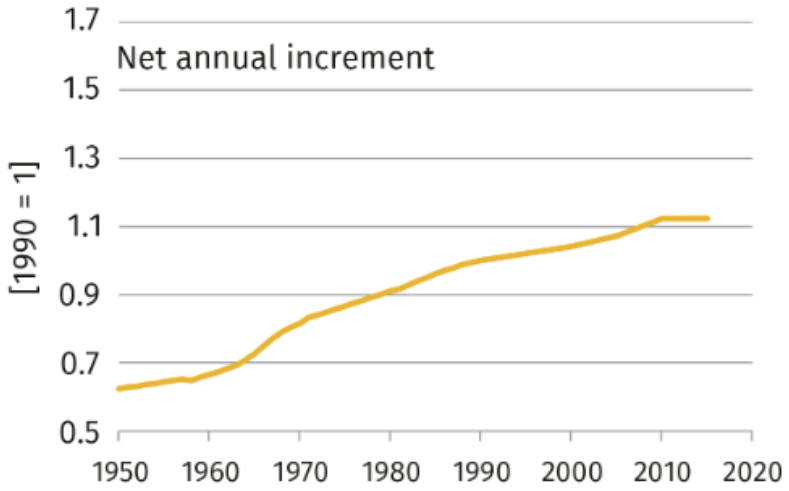
Eduskunnan ympäristövaliokunta

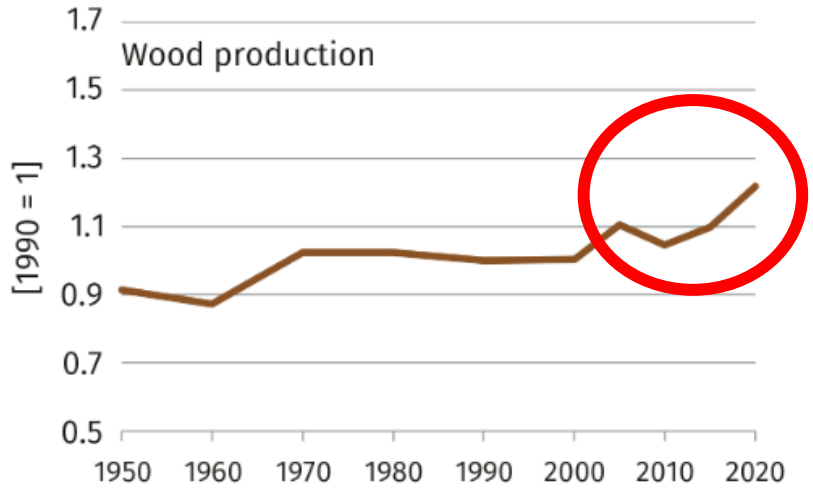
Torstai, 15.2.2024

EU:n metsävarojen kehitys 1950-2020



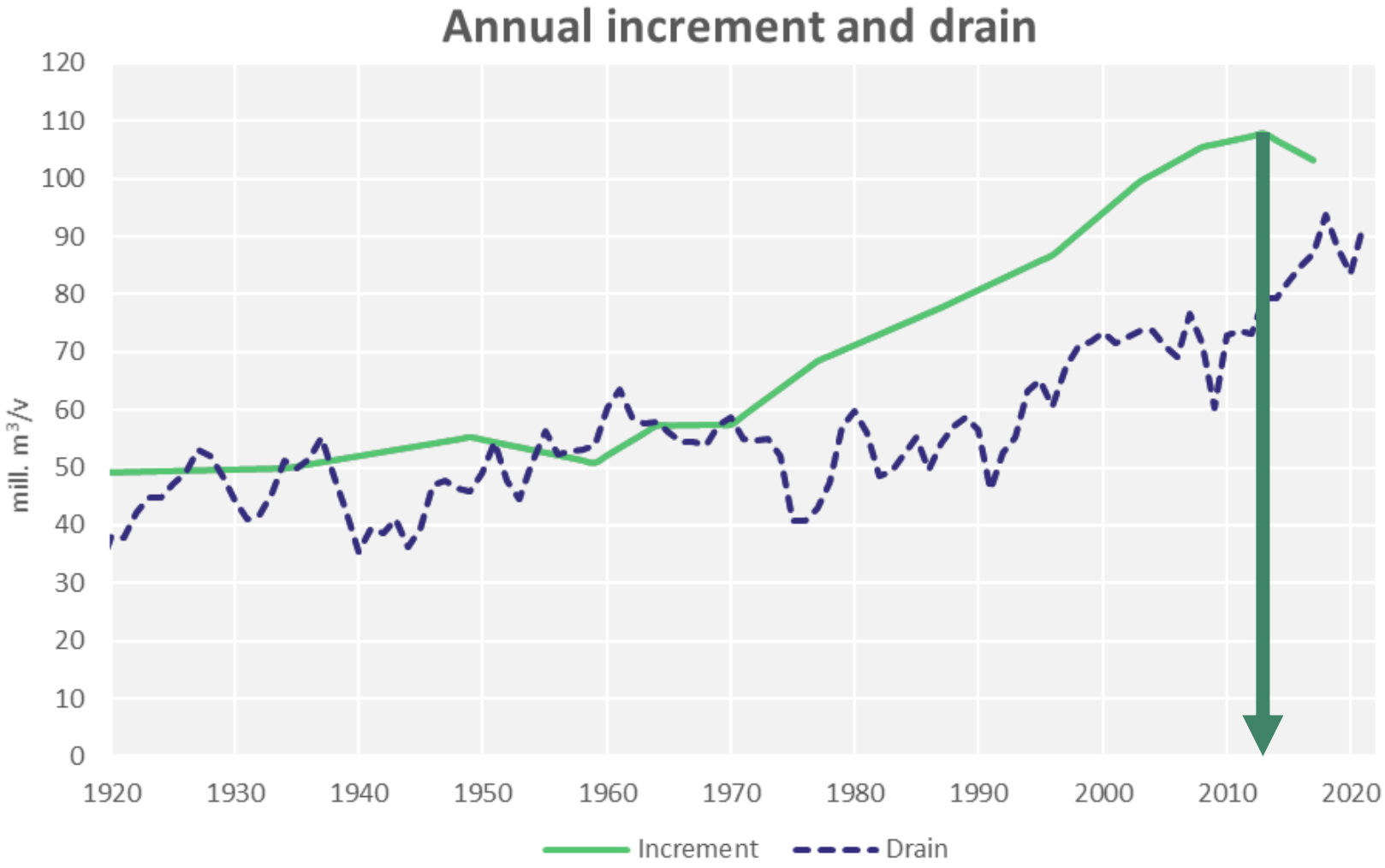






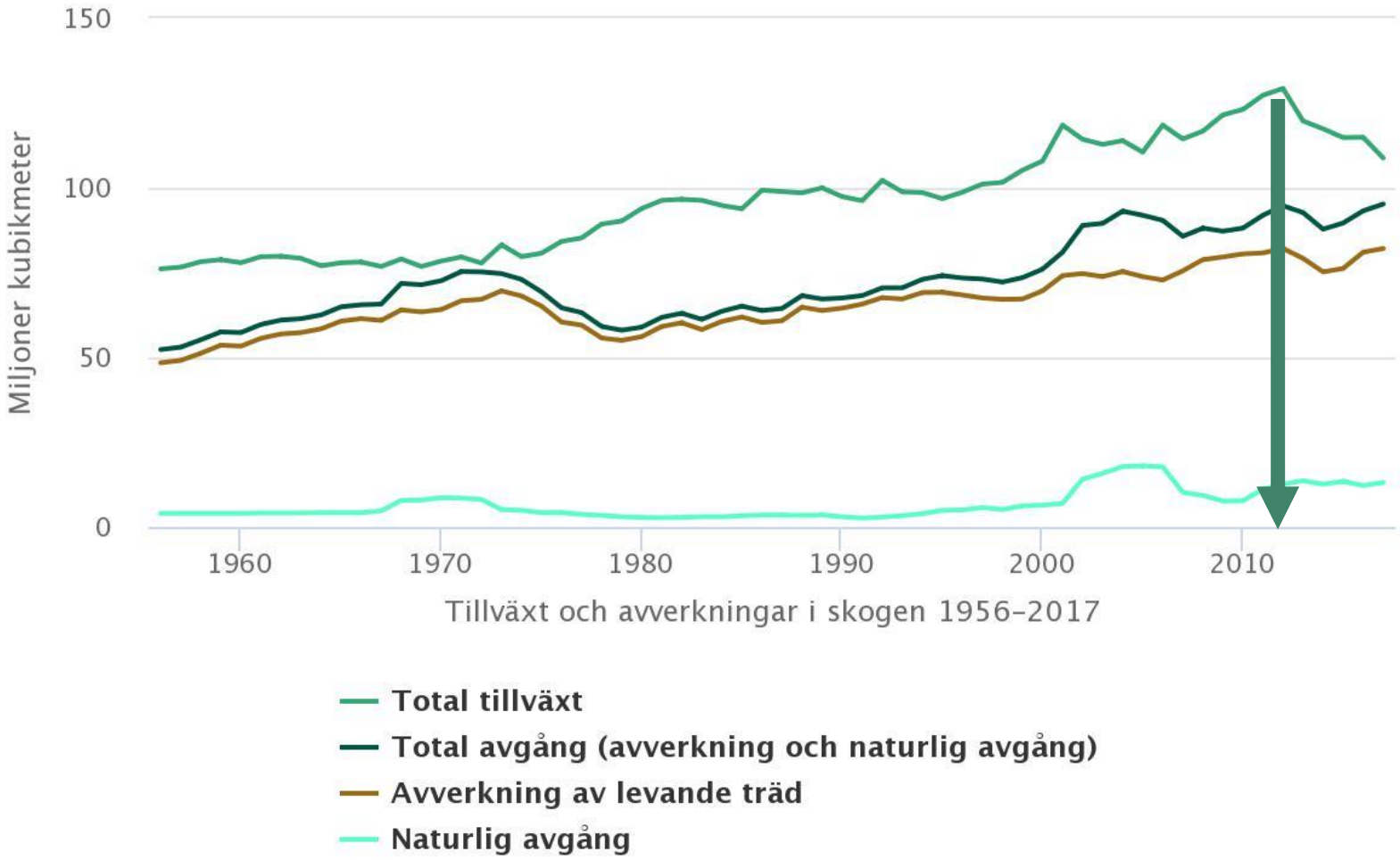
Source: Harald Mauser, EFI

Metsien kasvu Suomessa…



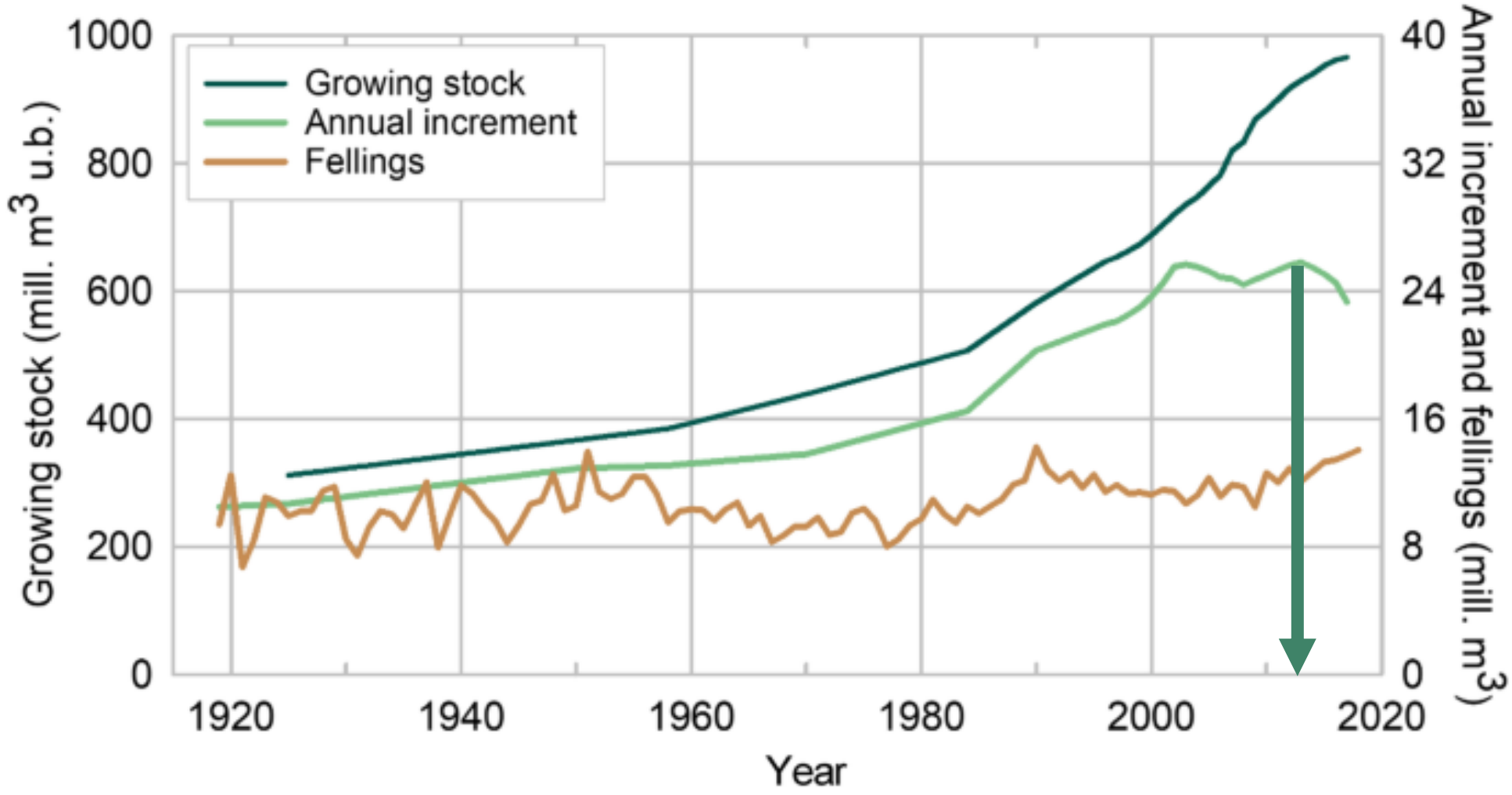
Lähde: Luke

…Ruotsissa



Lähde: https://www.slu.se/nfi

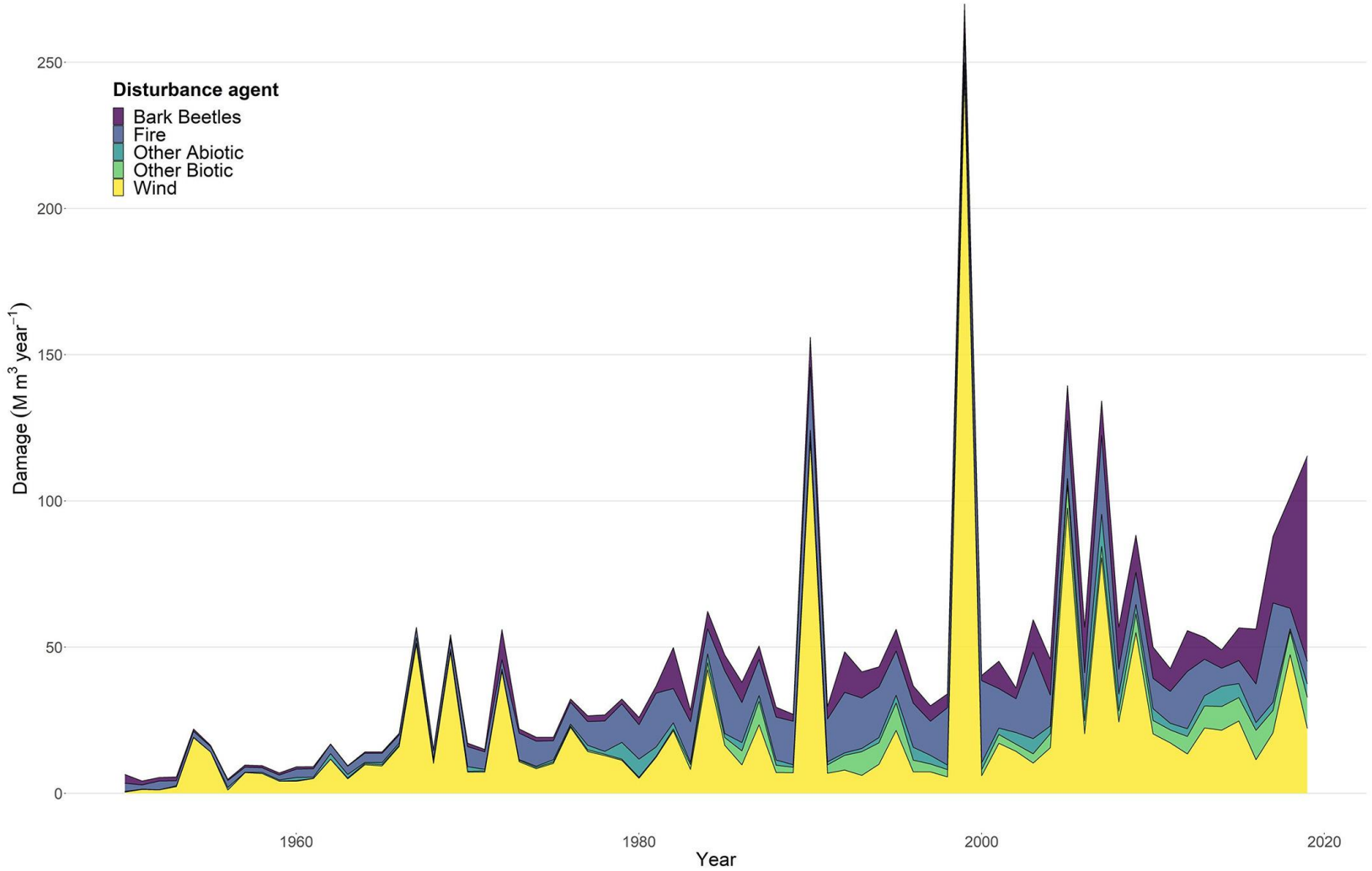
…ja Norjassa



Lähde: https://www.ssb.no/en/statbank/table/06289/

Metsät ja ilmasto

Forest disturbances increase in EU

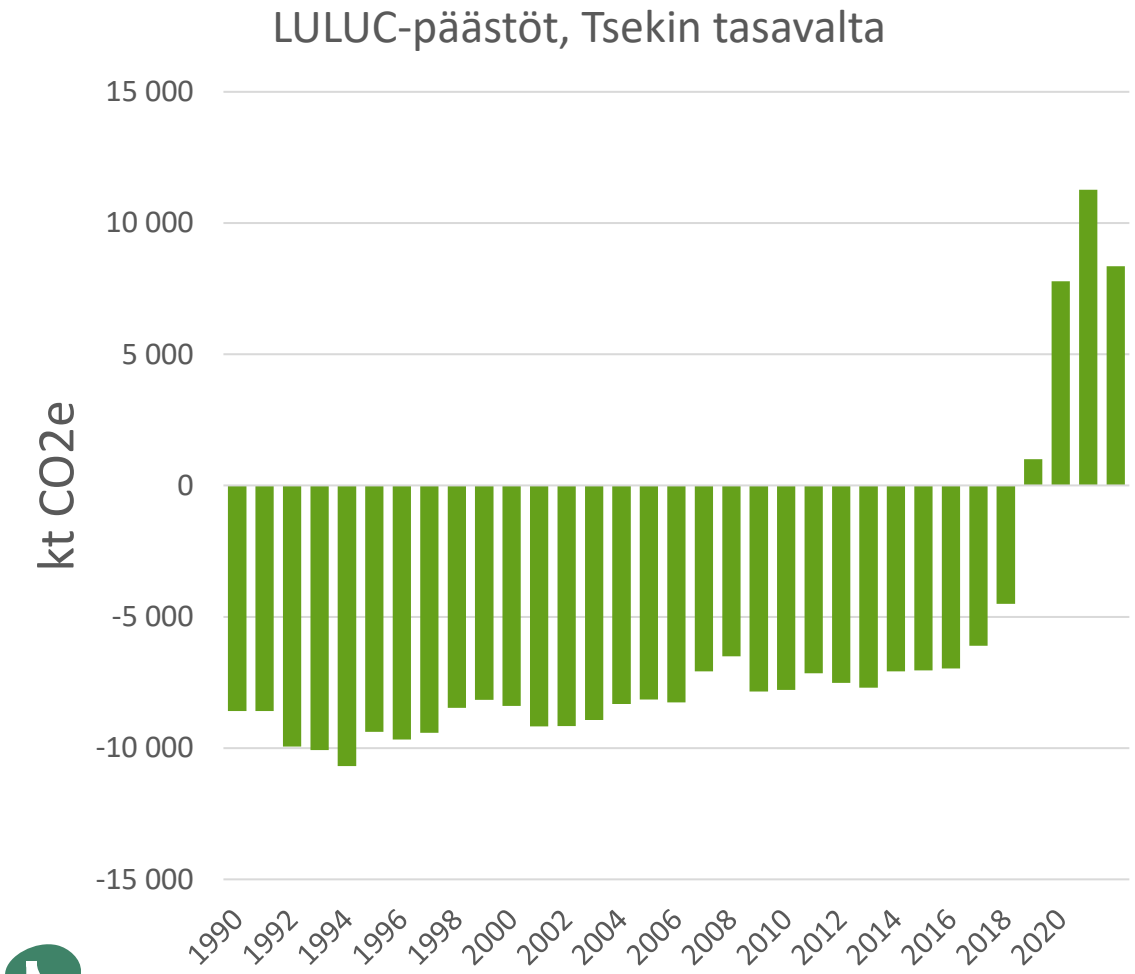


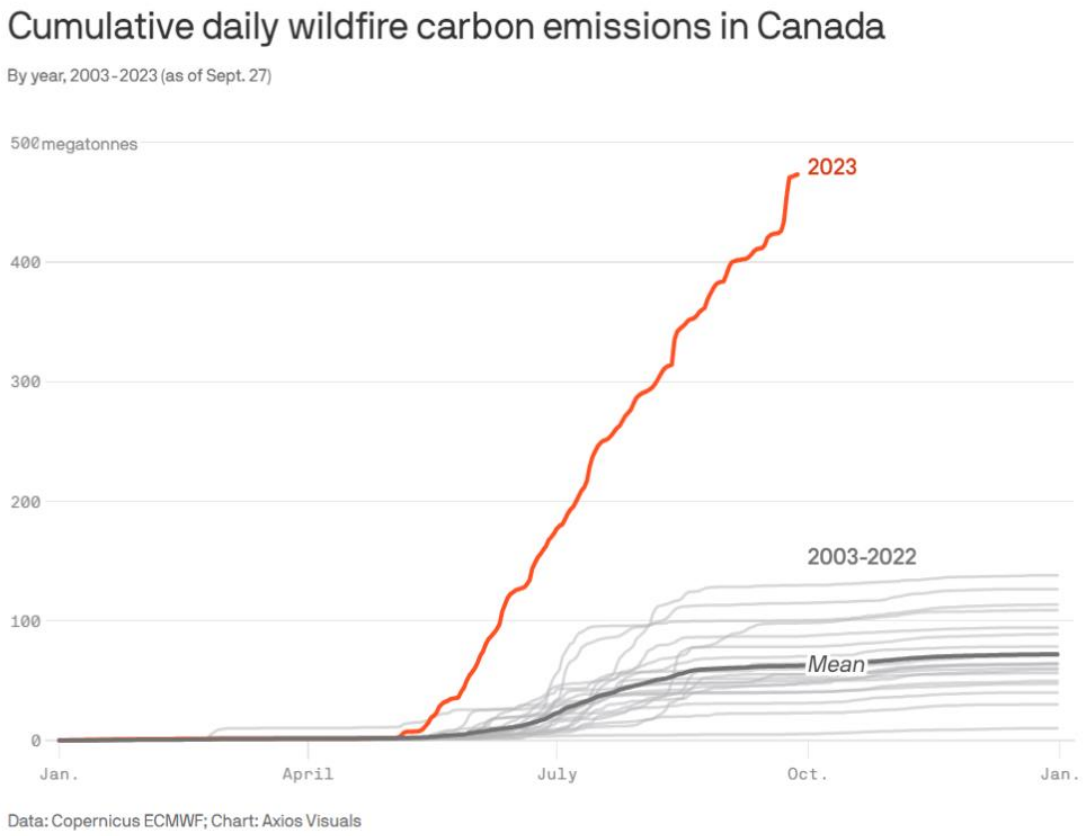


Patacca et al. 2023 https://onlinelibrary.wiley.com/doi/10.1111/gcb.16531

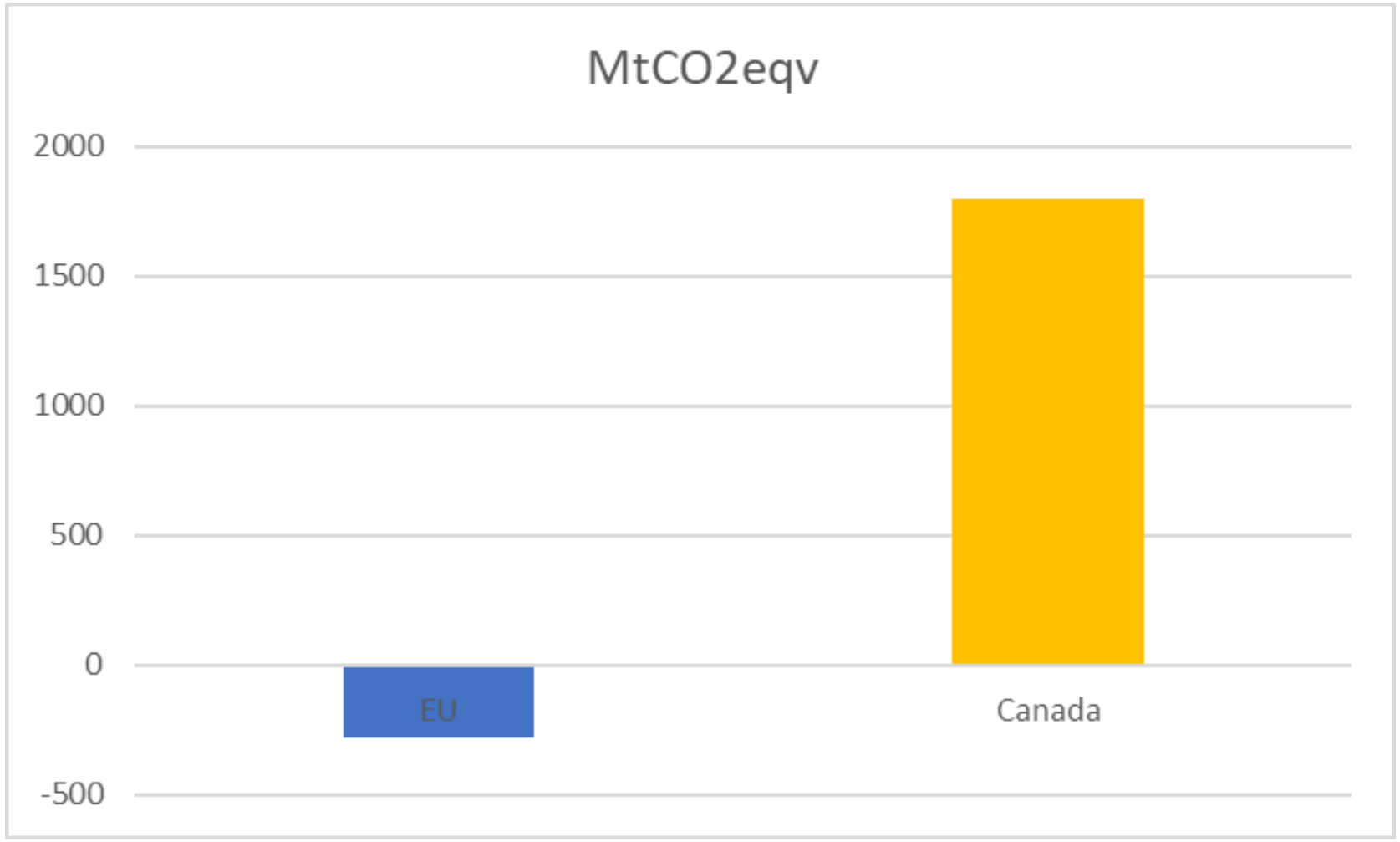
Metsät ovat epävakaa hiilivarasto

Leinonen 2023, Metsäpäivät





EU:n hiilinielu 2021 suhteessa Kanadan metsäpalojen päästöihin 2023





Muu maankäyttö uhkaa metsänieluja

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https://cbmjournal.biomedcentral.com/articles/10.1186/s13021-023-00234-0/figures/1


METSÄBIOTALOUDEN
TIEDEPANEELI