

# Scenario analyses of Swedish forests

Historical and current analyses, NFI-data and modelling tools

Large-scale scenario analyses of forests and forestry are and have been an important part in the making of Swedish forest policy for several decades.

## Previous analyses

Nine nationwide scenario analyses based on NFI-data have been performed since the 1930s.

The Hugin-system was used 1985 - 2008, and Heureka Regwise in 2015. Simulated harvest levels were assumed to equal the net growth of land available for wood supply. Such high harvest levels have not been observed except around the year 2000.

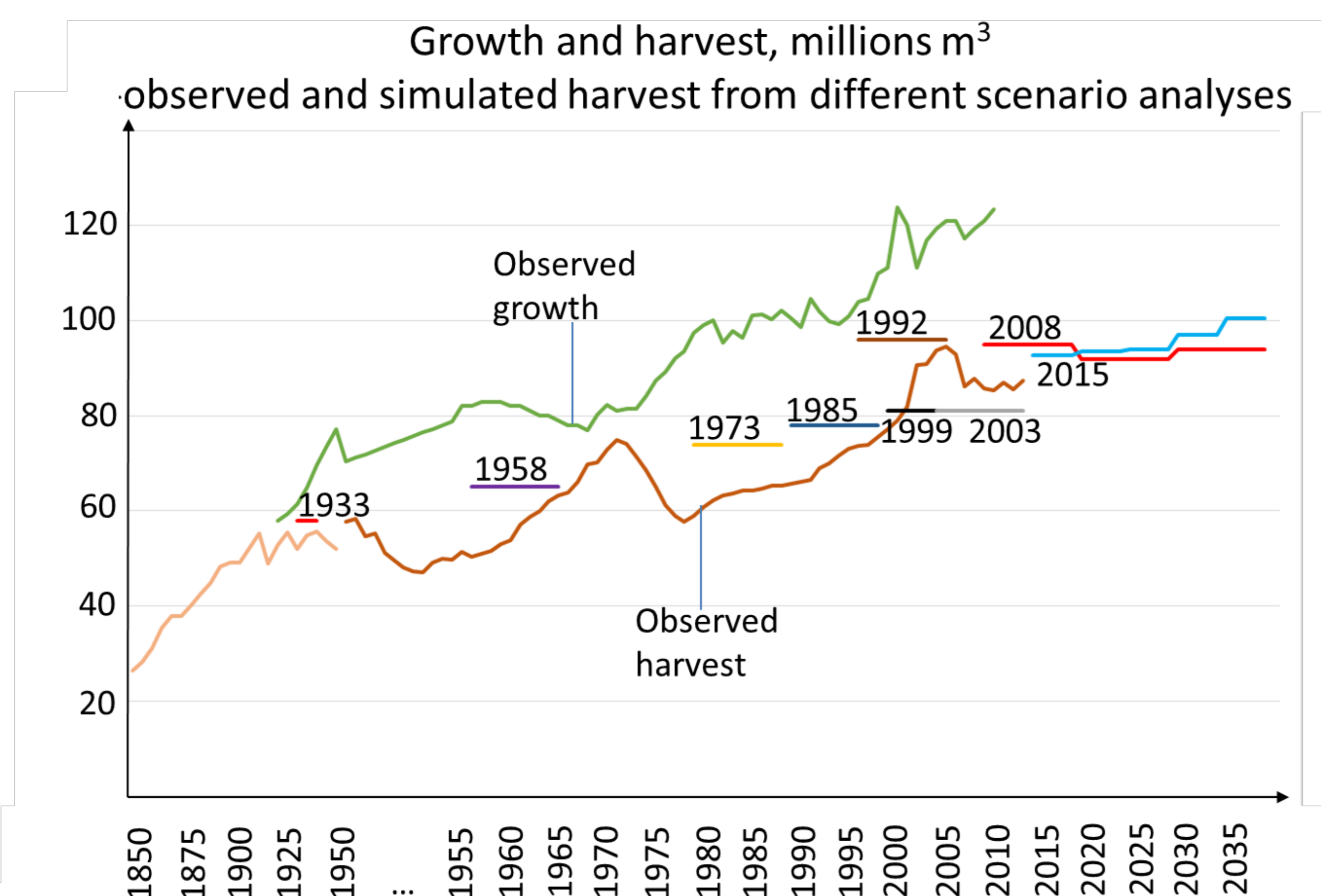
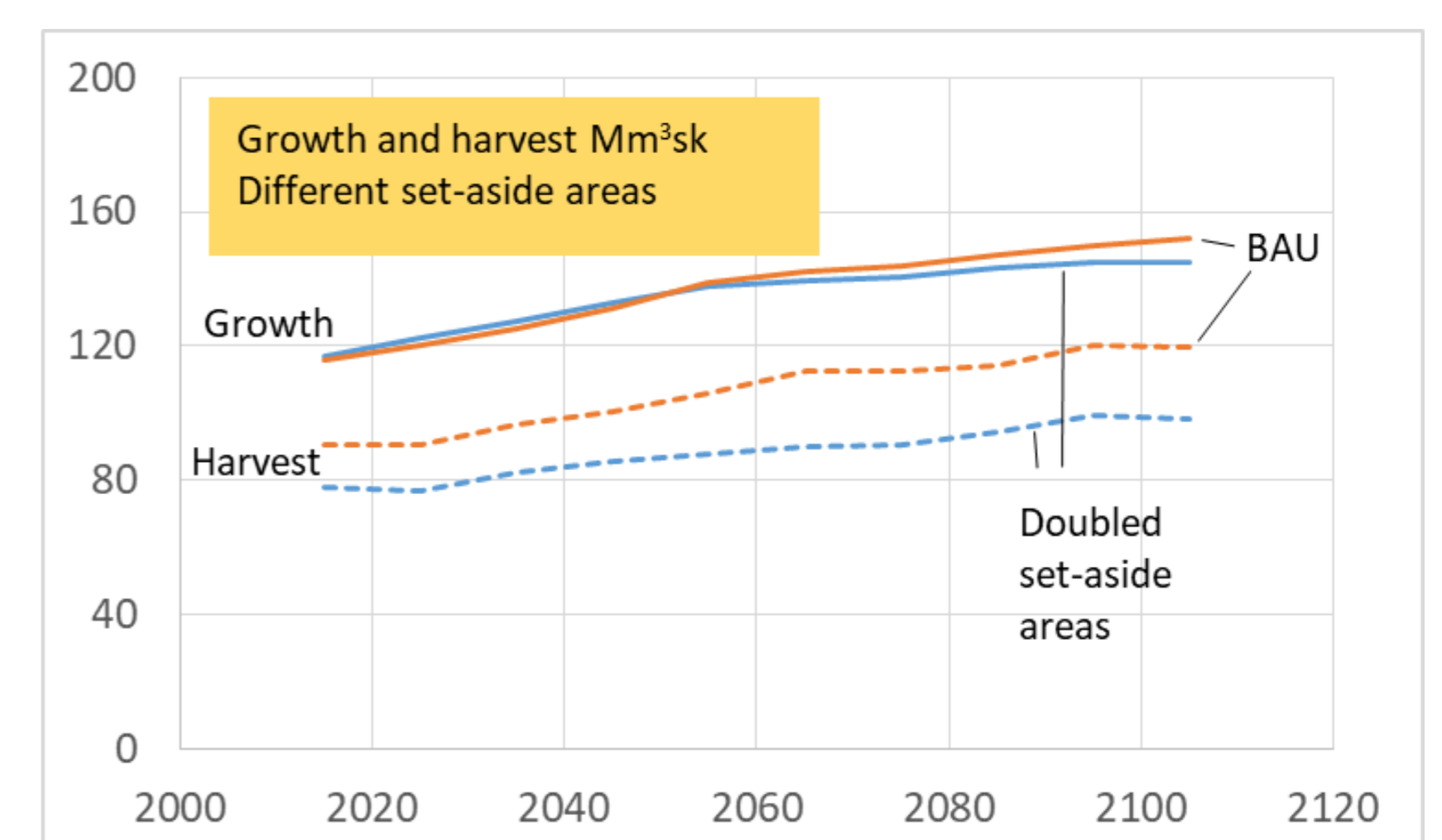
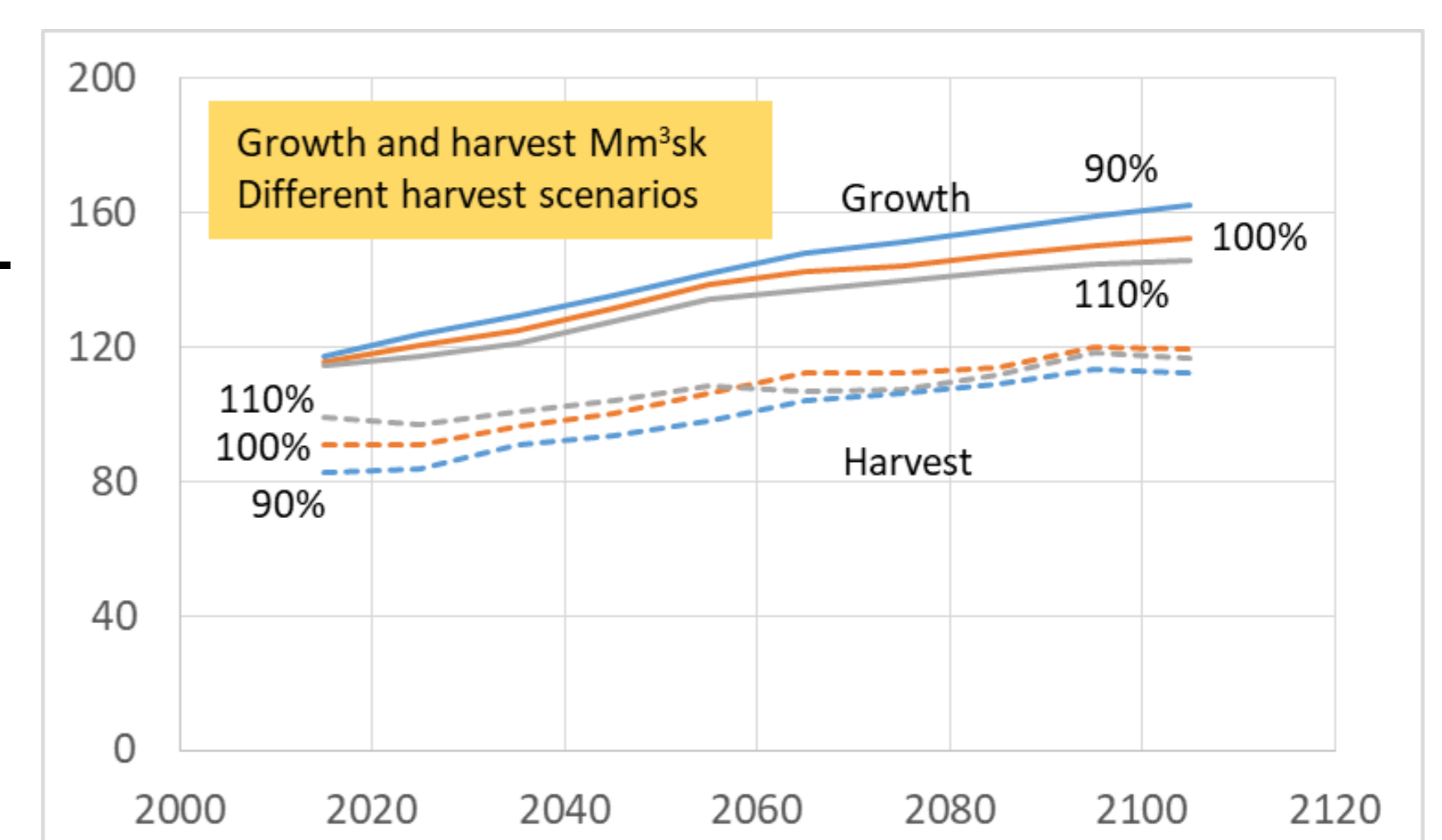
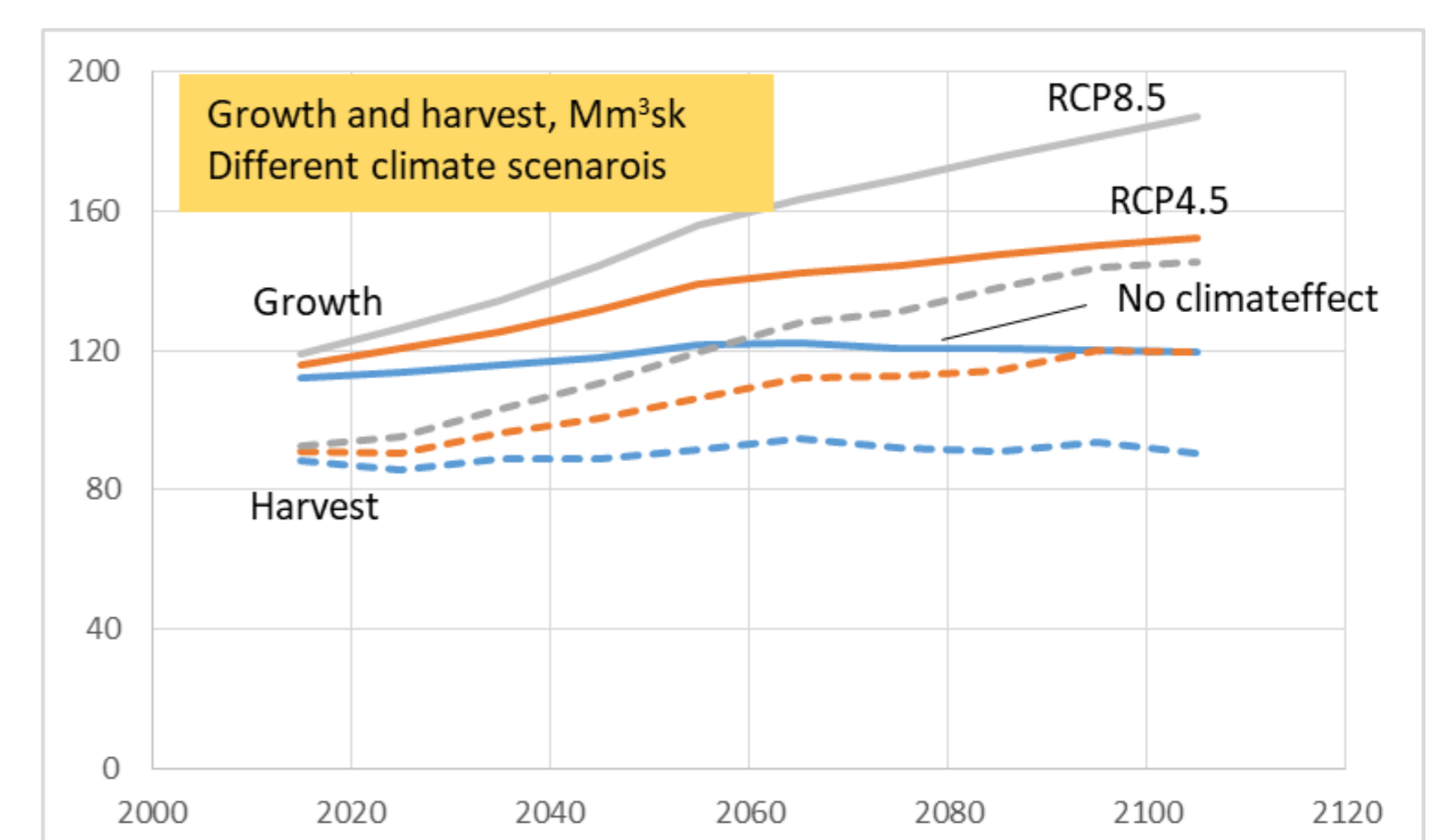
## Latest analysis

The latest scenario analysis was presented in 2015 (SKA15), and was conducted by the Swedish Forest Agency and SLU.

SKA15 was based on NFI-data 2008-2012, only on productive forest land. Set-aside areas as in 2010 were held constant during the simulations. Scenarios with varying harvest intensities, varying climate scenarios, and varying set-aside areas were simulated

## RESULTS

### -GROWTH AND HARVEST



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