



Some observations from the PCE

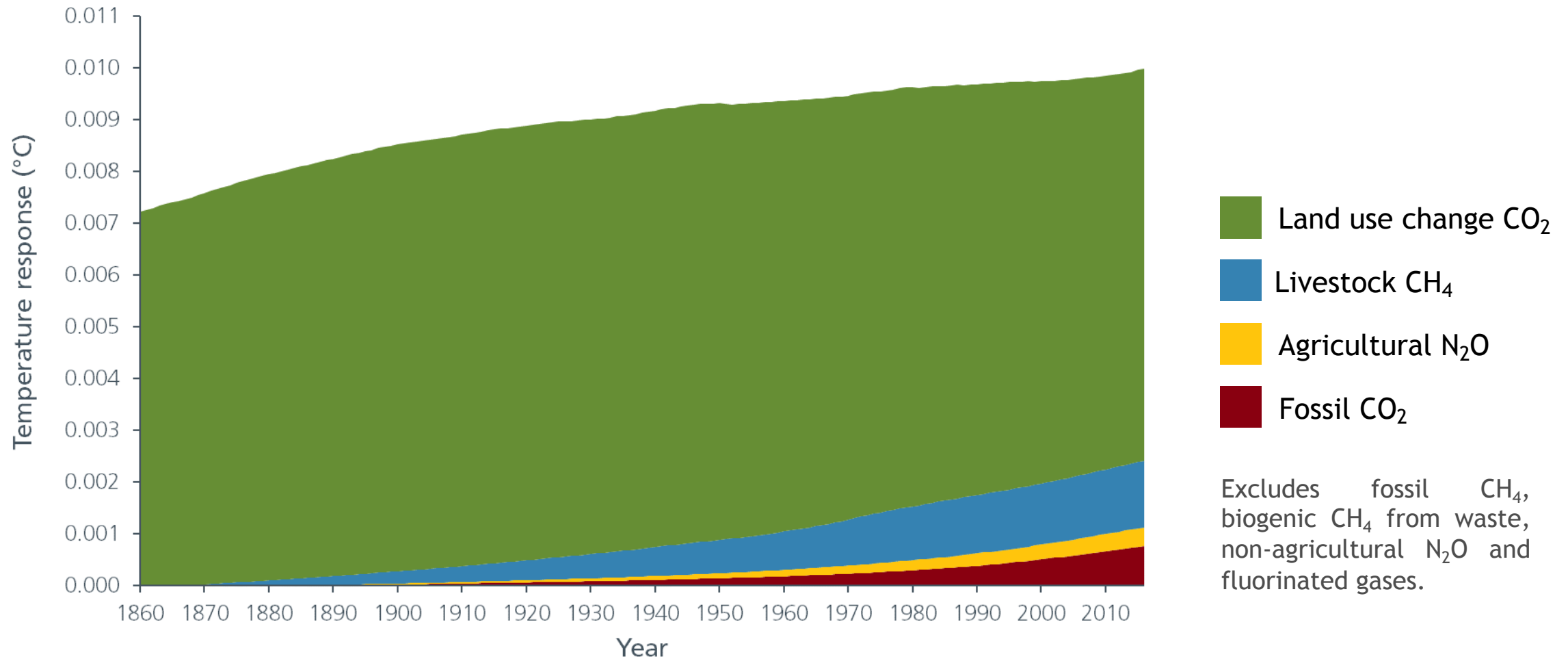
New Zealand Agricultural Climate Change Conference, 1 March 2023



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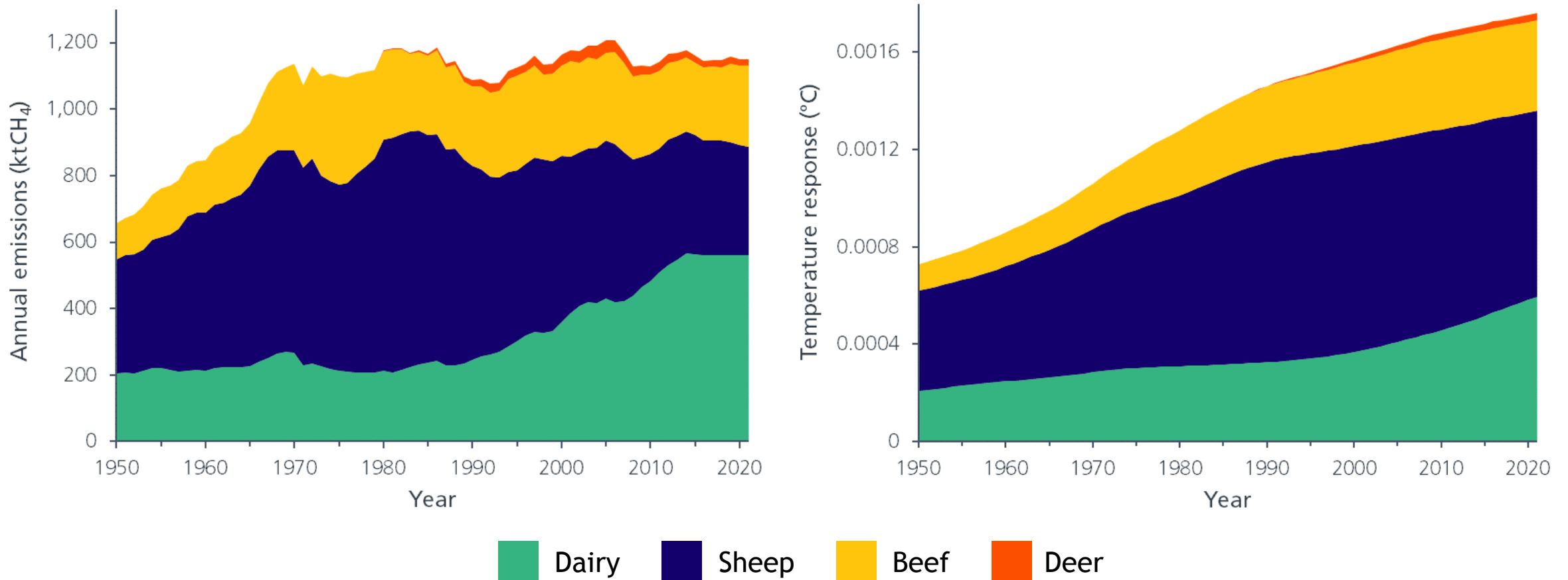
Warming from emissions to date



Source: PCE, 2019. Farms, forests and fossil fuels.



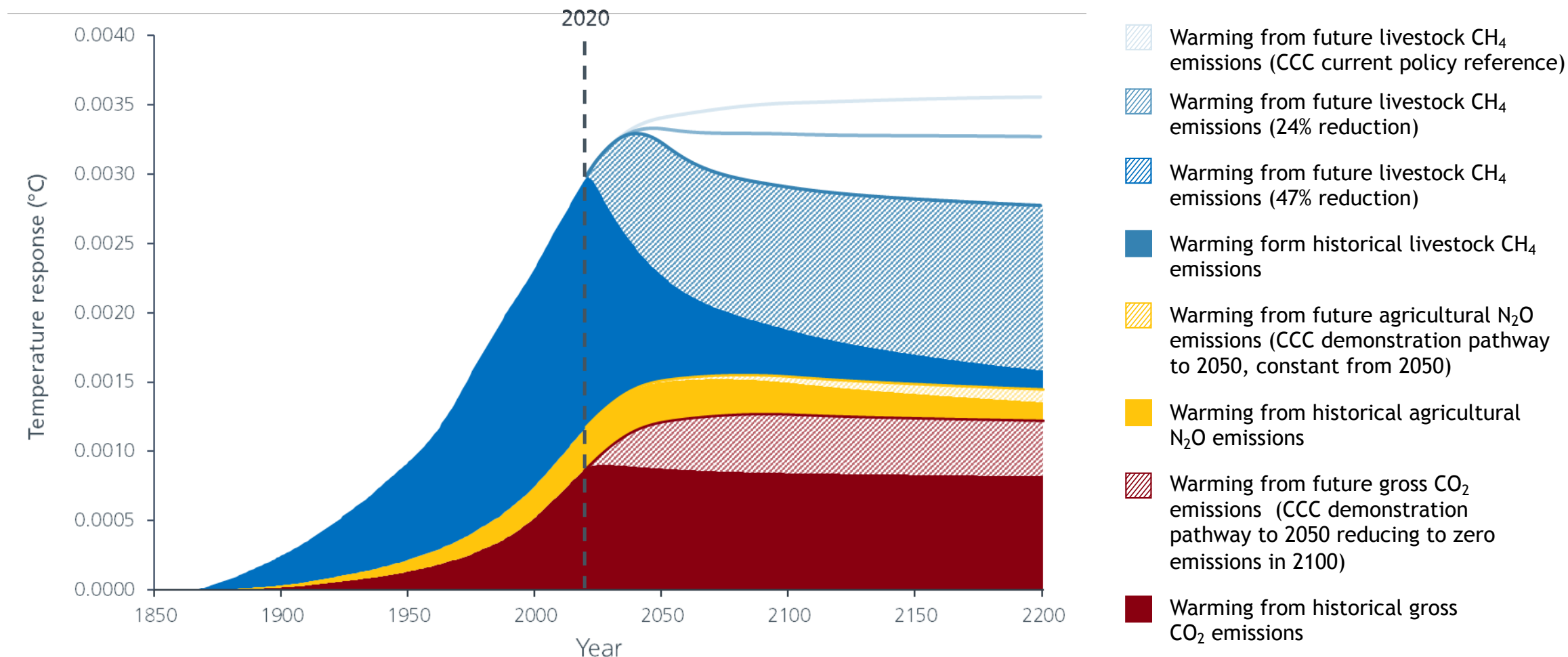
Livestock methane emissions and warming



Source: PCE, 2022. How much forestry would be needed to offset warming from agricultural methane?



Warming from past and future emissions



Excludes fossil CH₄, biogenic CH₄ from waste, non-agricultural N₂O and fluorinated gases.

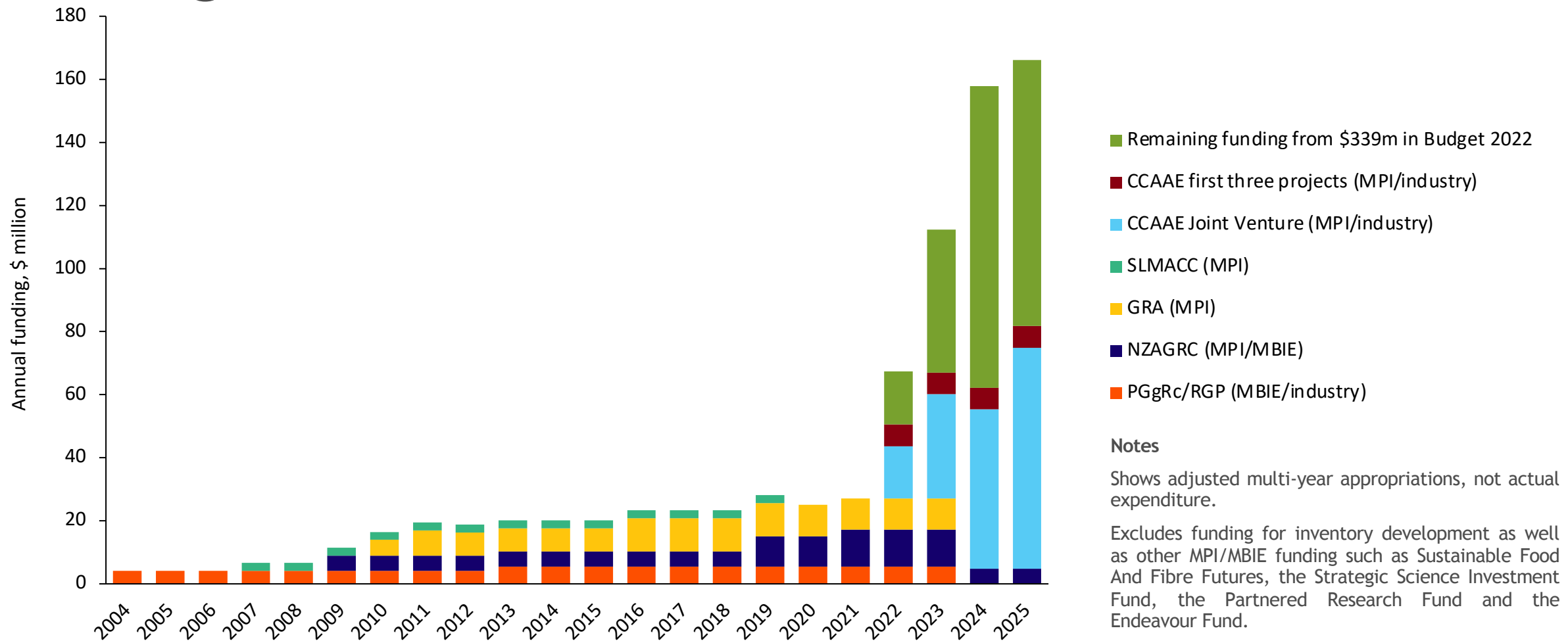
Source: PCE, 2022. How much forestry would be needed to offset warming from agricultural methane?



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Funding for agricultural greenhouse gas mitigation research



Sources: PGgRc and NZAGRC, The structure of agricultural greenhouse gas research in New Zealand; annual budget documents



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