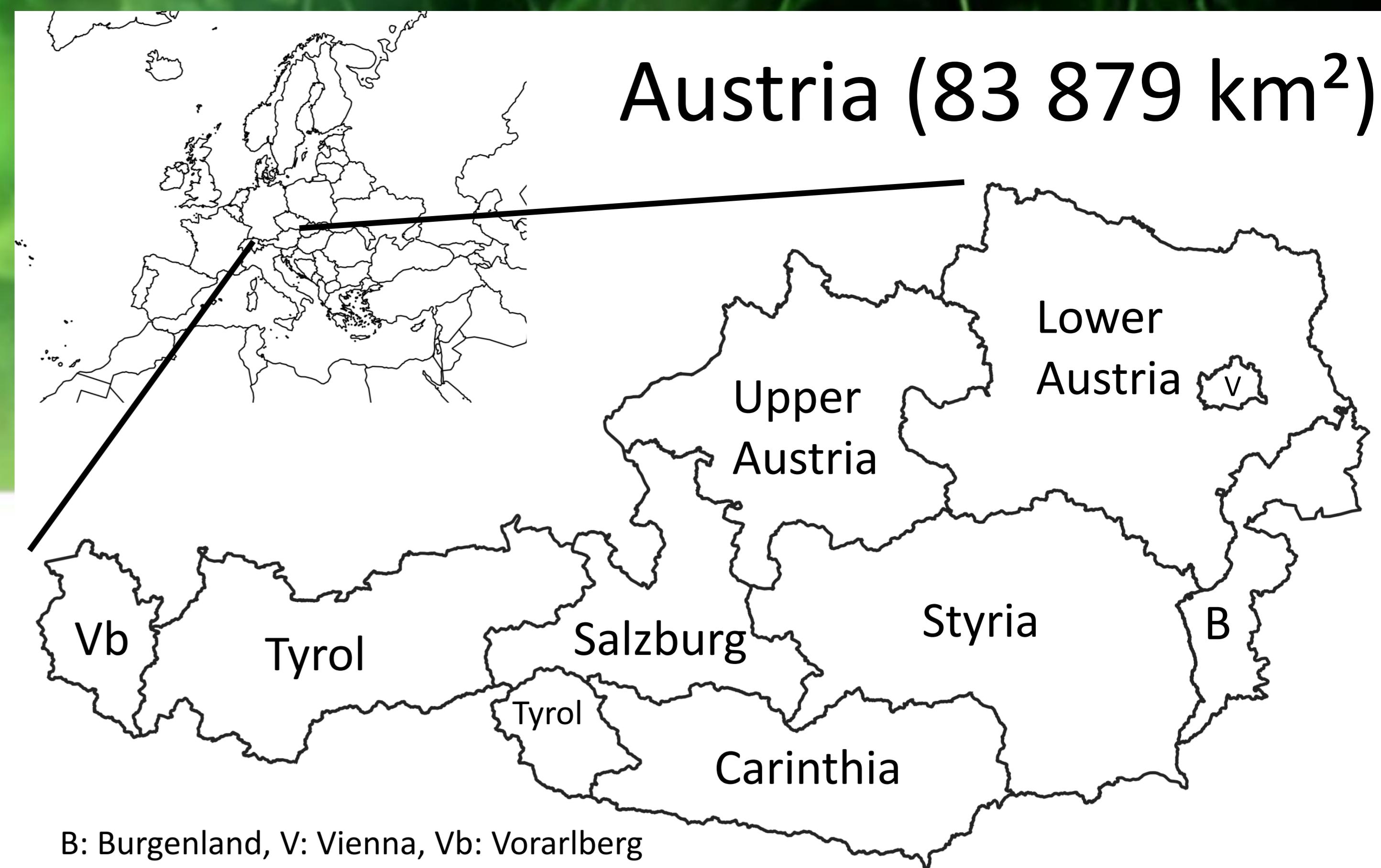
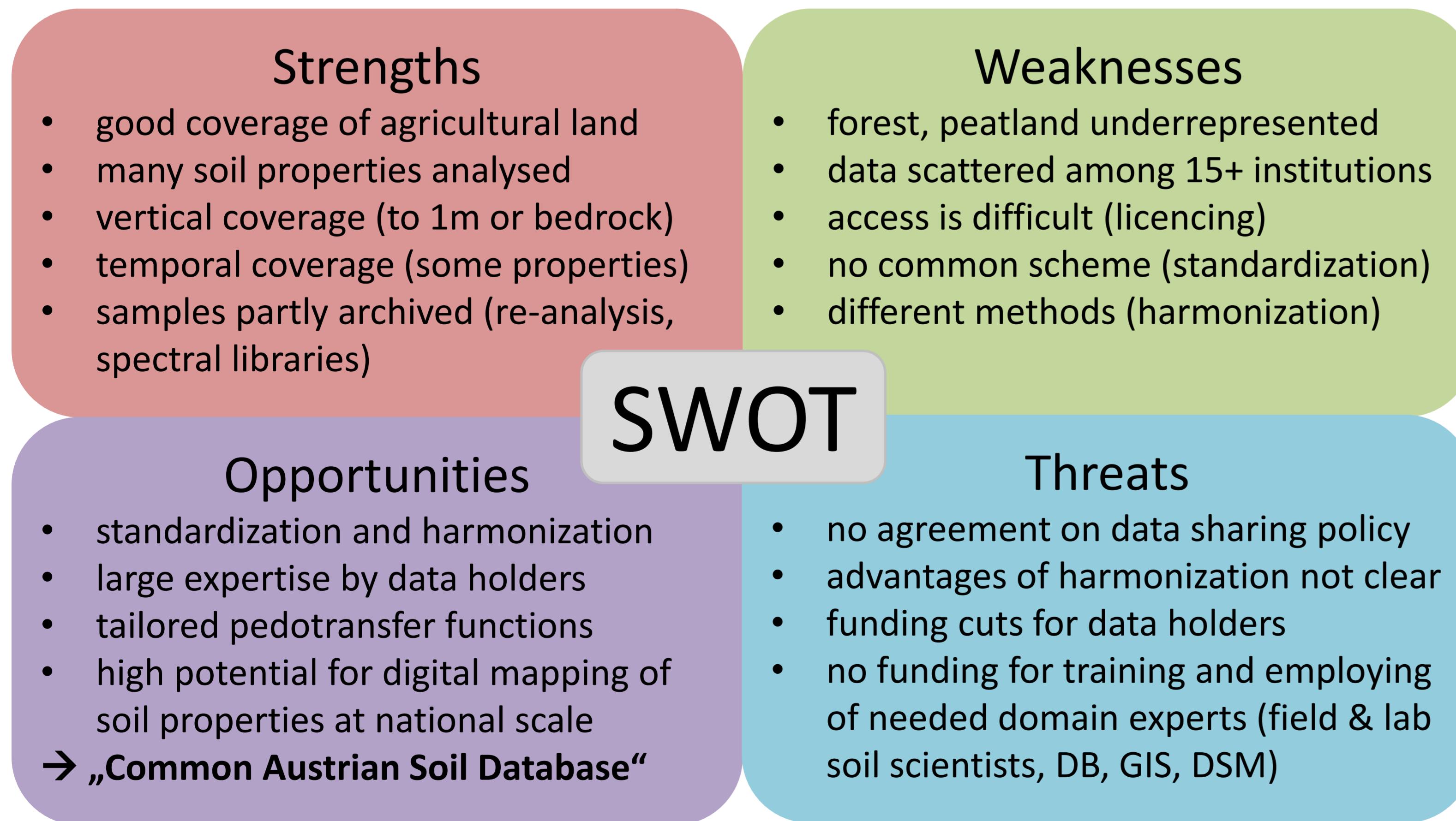
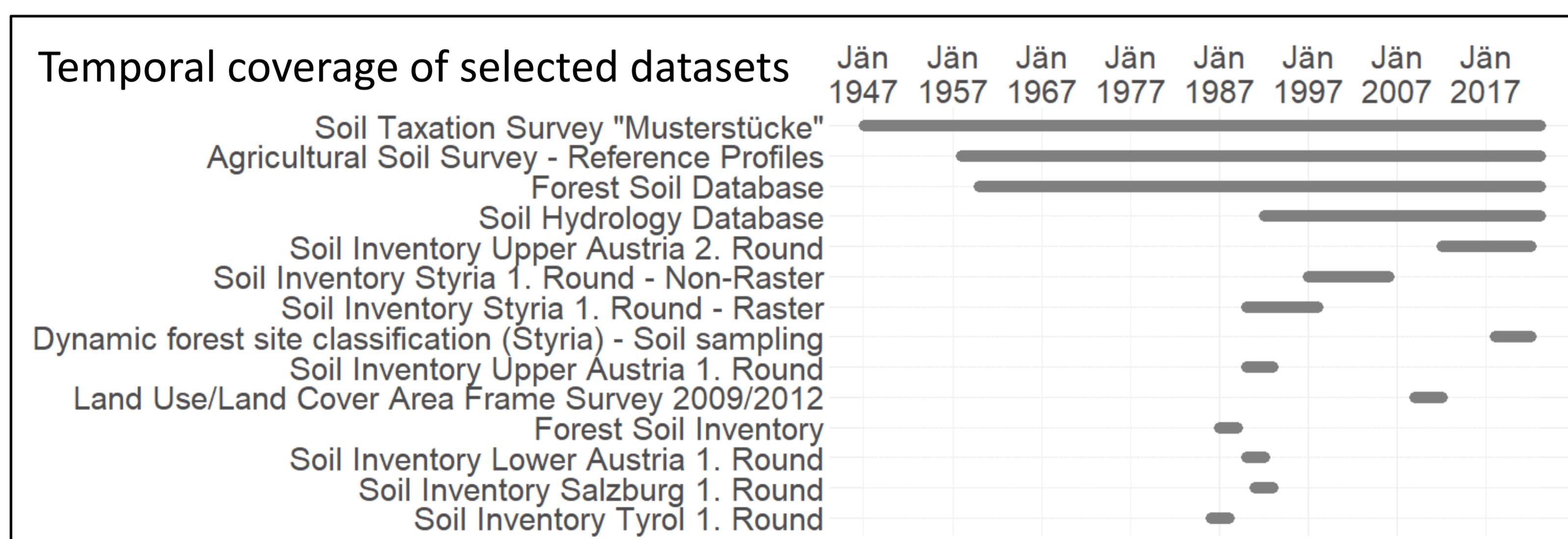
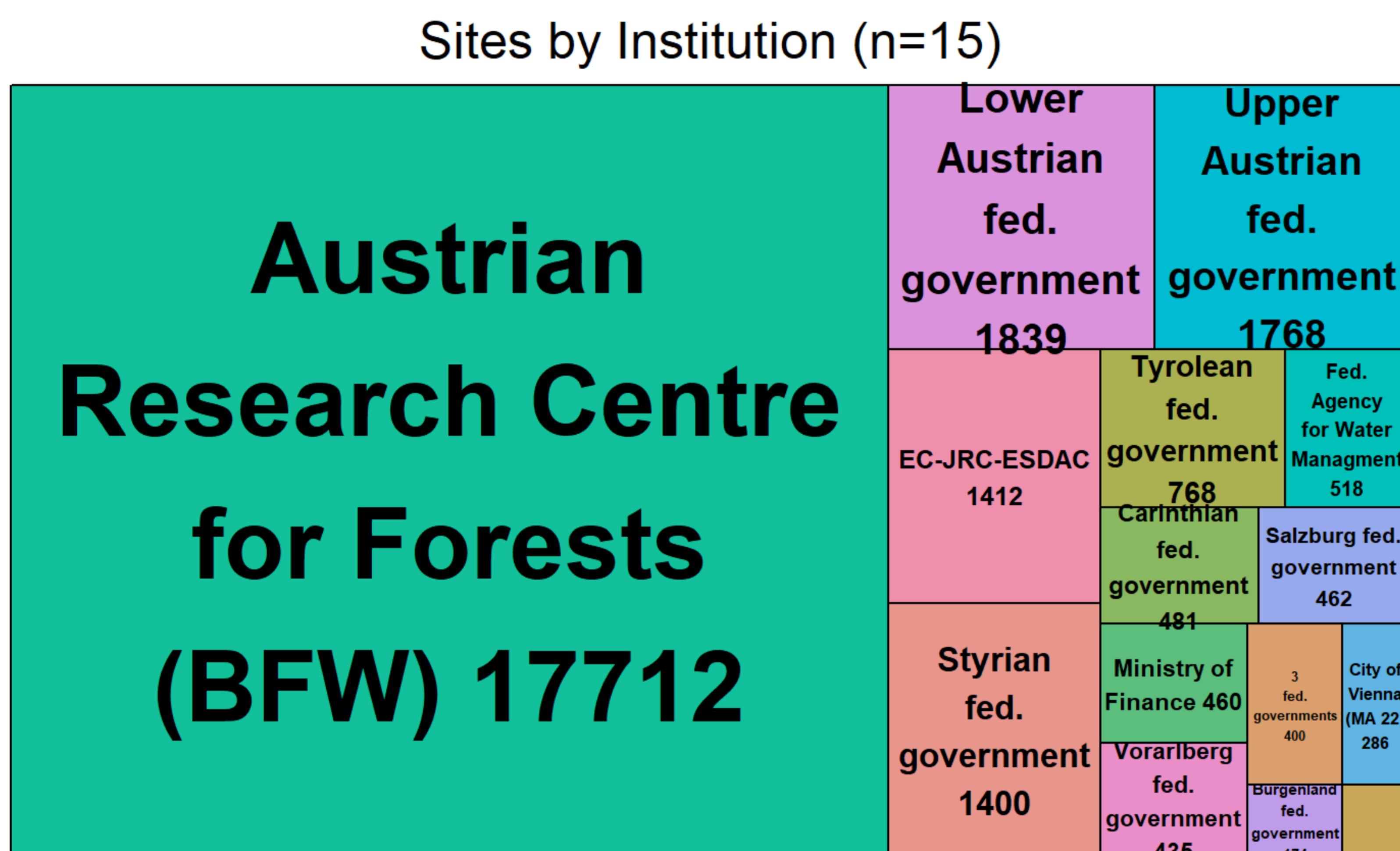


Leveraging legacy soil data for national DSM in a data-rich country: opportunities and obstacles in Austria

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Background

Austria has a rich legacy of soil point data, gathered over 7 decades by various institutions. Together with an ever-increasing set of spatial covariates, these points could serve as excellent input data for digital soil mapping (DSM) to produce soil property maps on a national scale. Yet, data standardization and harmonization remain major challenges.



28 240+ sites
337+ sites / 1000 km²

