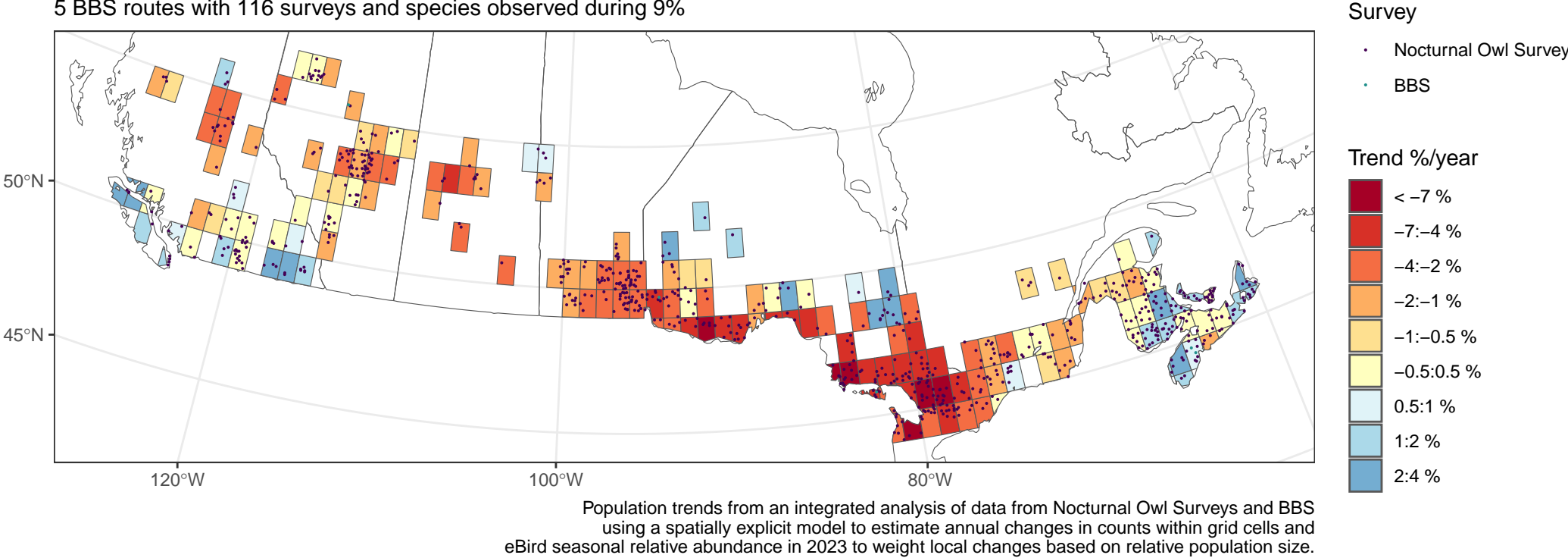


# Northern Saw-whet Owl Trends across Canada, 1995–2024

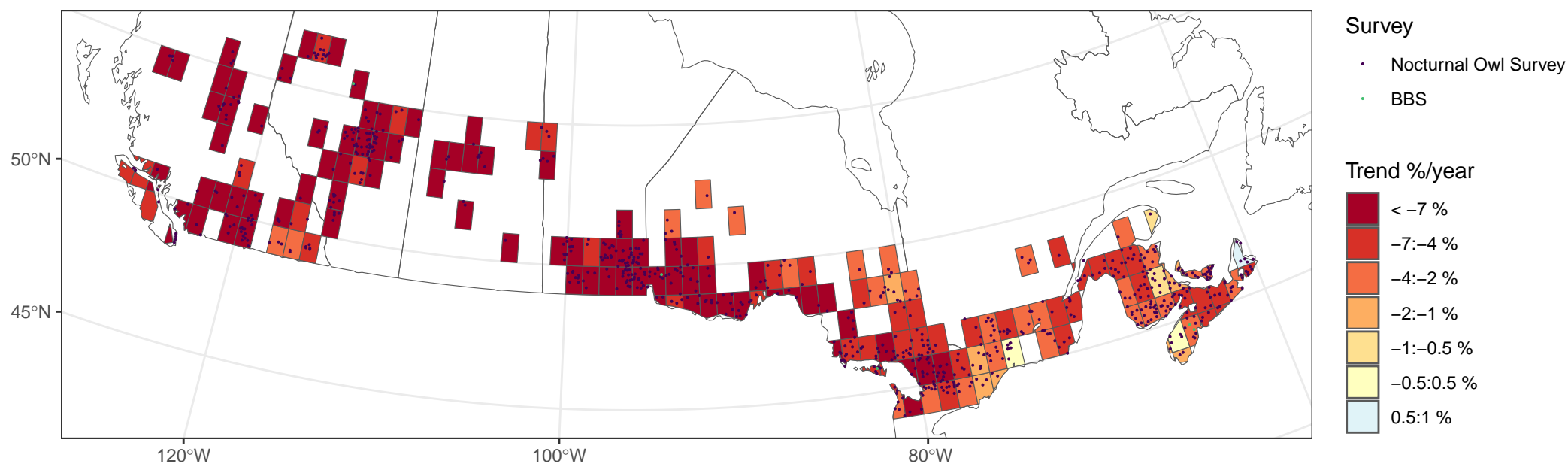
759 Nocturnal Owl Survey routes with 10919 surveys and species observed during 45%  
5 BBS routes with 116 surveys and species observed during 9%



## Northern Saw-whet Owl Trends across Canada, 2010–2024

759 Nocturnal Owl Survey routes with 10919 surveys and species observed during 45%

5 BBS routes with 116 surveys and species observed during 9%

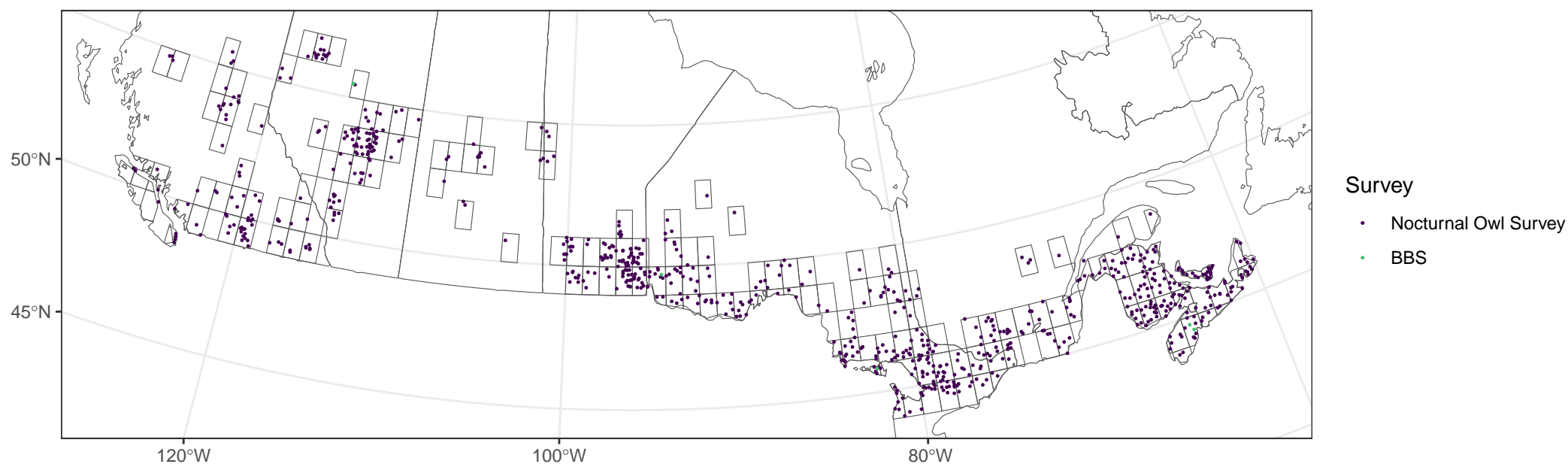


Population trends from an integrated analysis of data from Nocturnal Owl Surveys and BBS using a spatially explicit model to estimate annual changes in counts within grid cells and eBird seasonal relative abundance in 2023 to weight local changes based on relative population size.

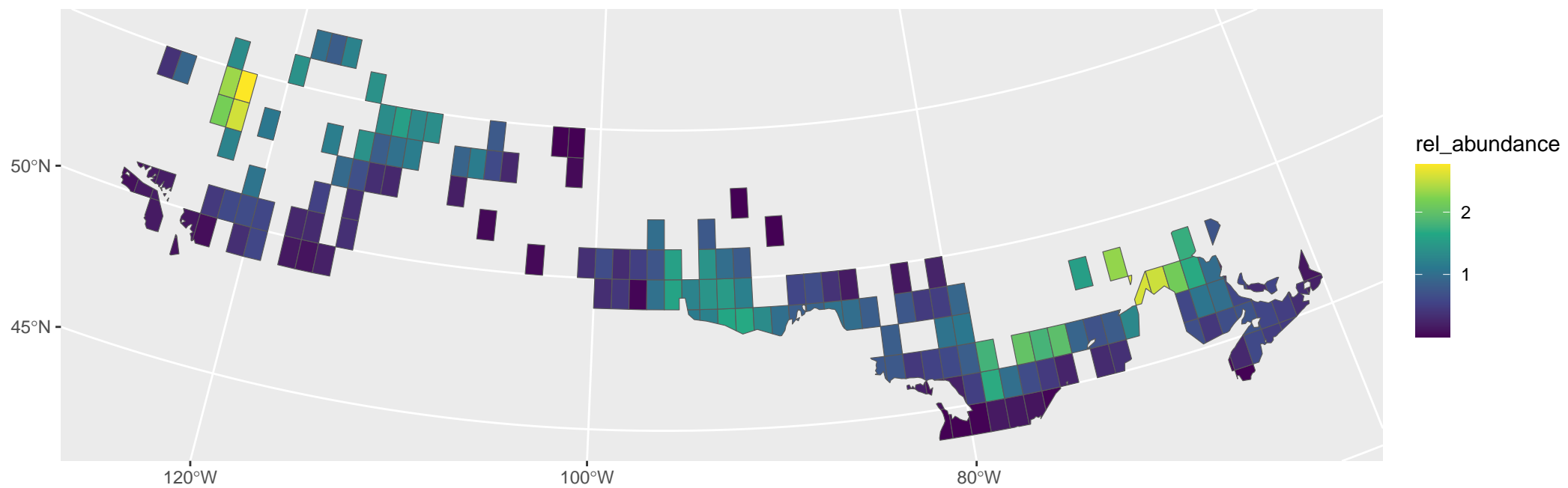
## Northern Saw-whet Owl Survey routes contributing to trends

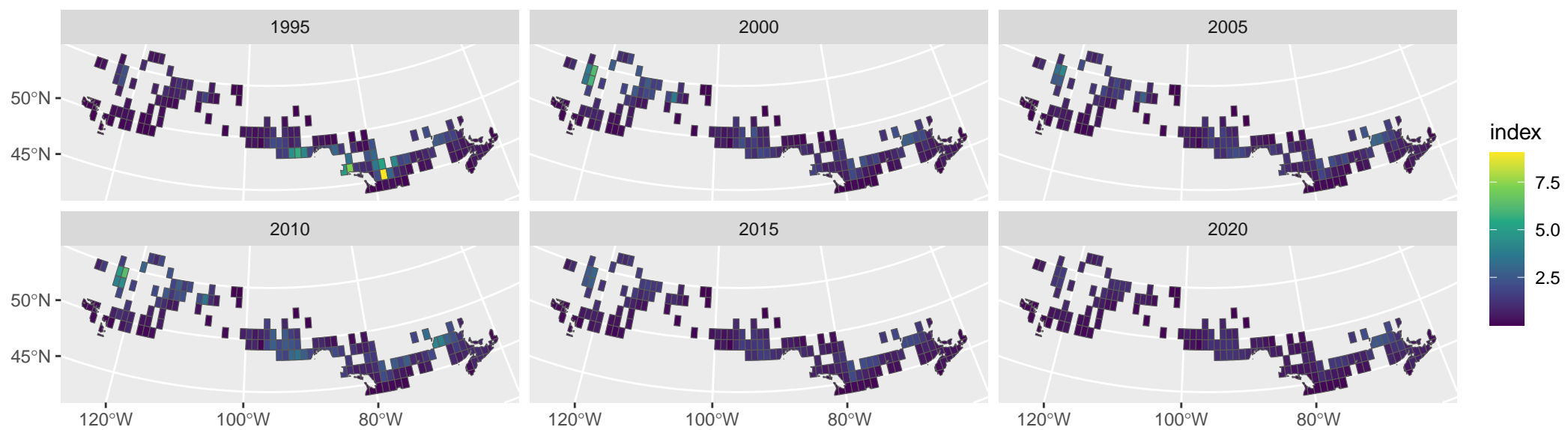
759 Nocturnal Owl Survey routes with 10919 surveys and species observed during 45%

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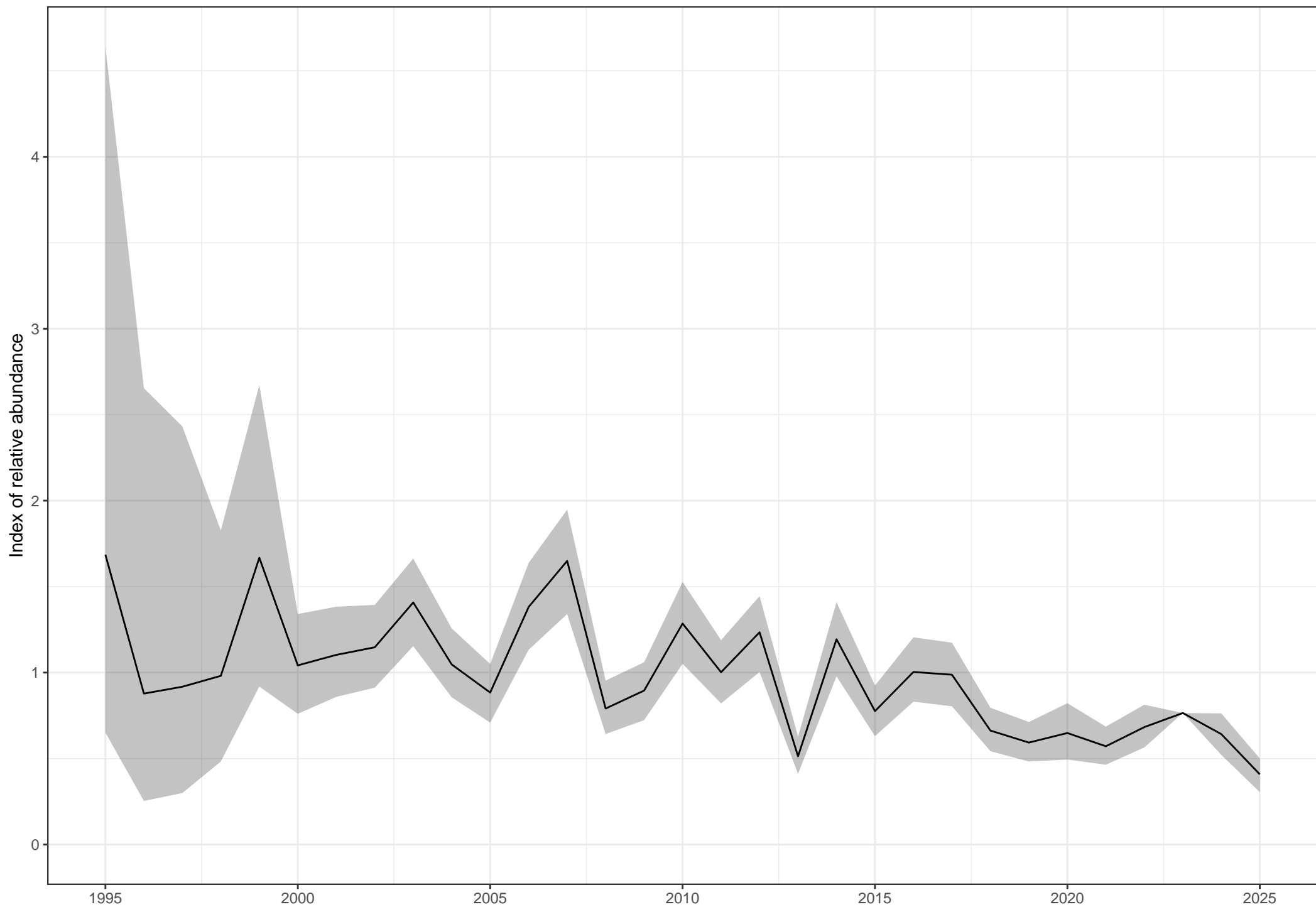


Population trends from an integrated analysis of data from Nocturnal Owl Surveys and BBS using a spatially explicit model to estimate annual changes in counts within grid cells and eBird seasonal relative abundance in 2023 to weight local changes based on relative population size.





# Northern Saw-whet Owl Population trajectory for Canada



Population trajectory from an integrated analysis of data from Nocturnal Owl Surveys and BBS using a spatially explicit model to estimate annual changes in counts within grid cells and eBird seasonal relative abundance in 2023 to weight local changes based on relative population size.



