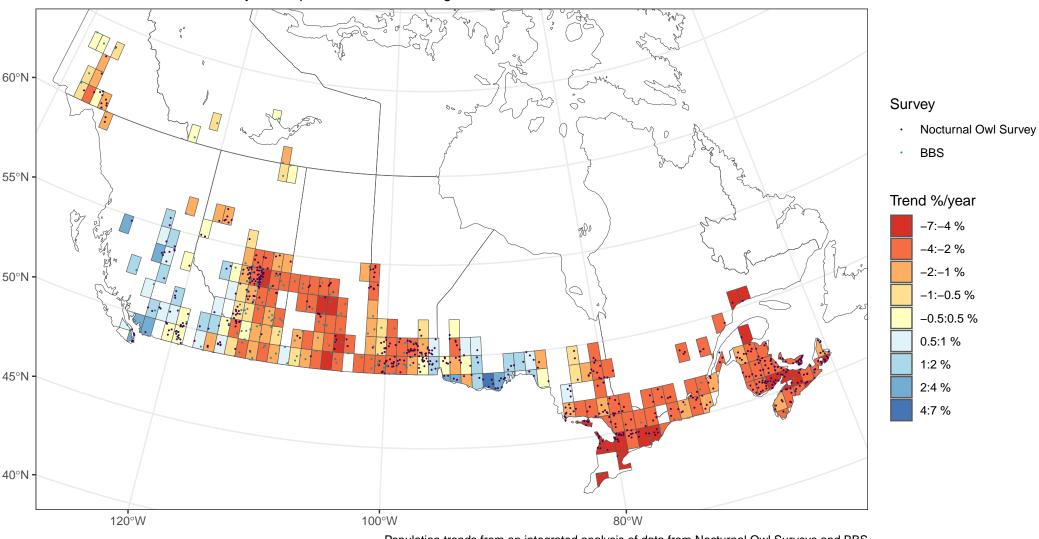


Great Horned Owl Trends across Canada, 1995–2024

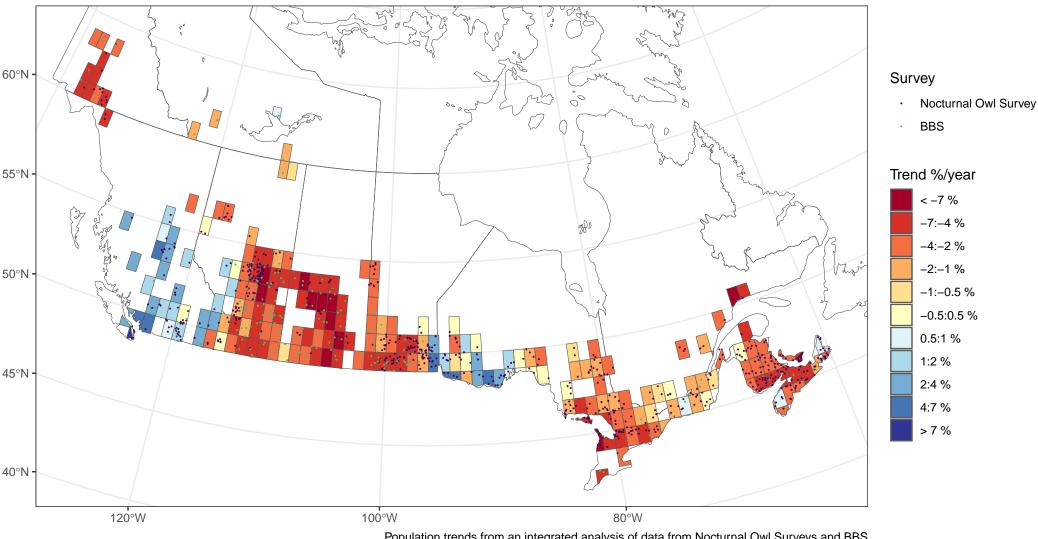
648 Nocturnal Owl Survey routes with 9163 surveys and species observed during 38% 176 BBS routes with 3020 surveys and species observed during 26%



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.

Great Horned Owl Trends across Canada, 2010–2024

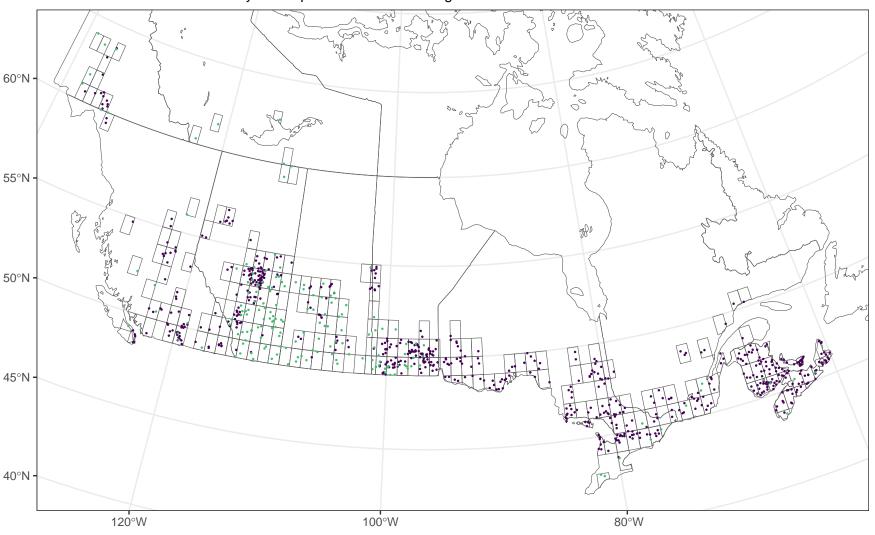
648 Nocturnal Owl Survey routes with 9163 surveys and species observed during 38% 176 BBS routes with 3020 surveys and species observed during 26%



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.

Great Horned Owl Survey routes contributing to trends

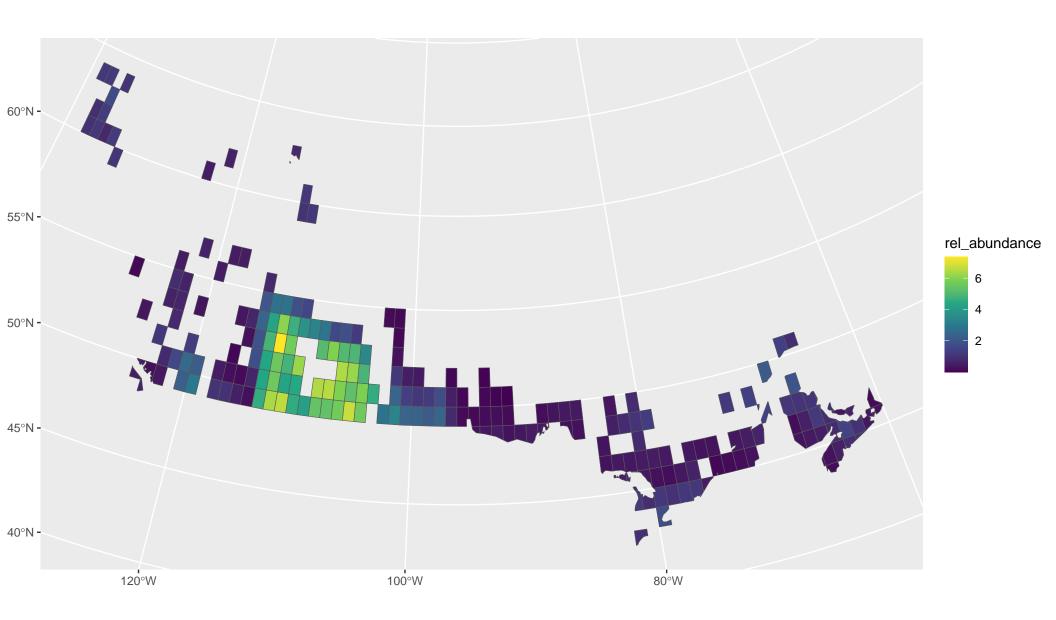
648 Nocturnal Owl Survey routes with 9163 surveys and species observed during 38% 176 BBS routes with 3020 surveys and species observed during 26%

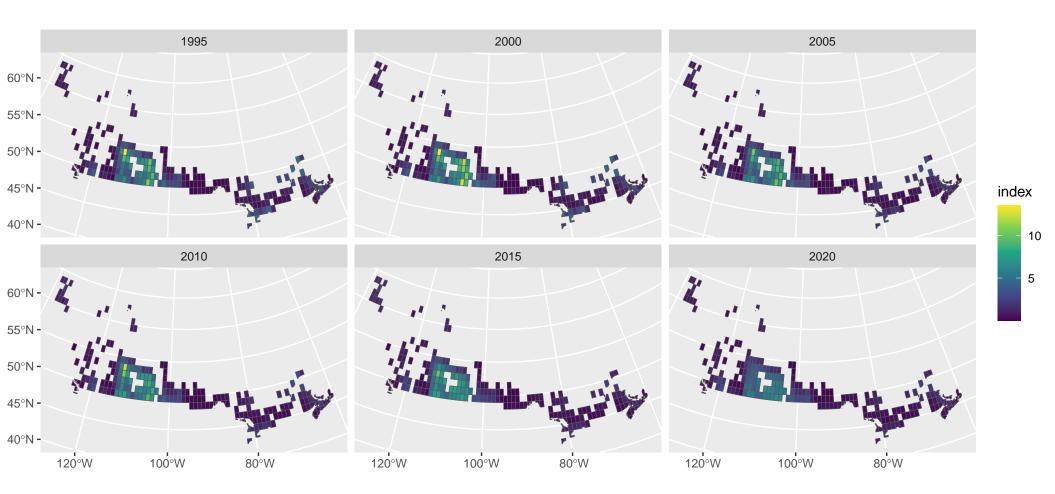


Survey

- Nocturnal Owl Survey
- BBS

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.





Great Horned Owl Population trajectory for Canada Index of relative abundance 0 -

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.

