

Chart 1: Scottish Greenhouse Gas Emissions, 1990 to 2021.

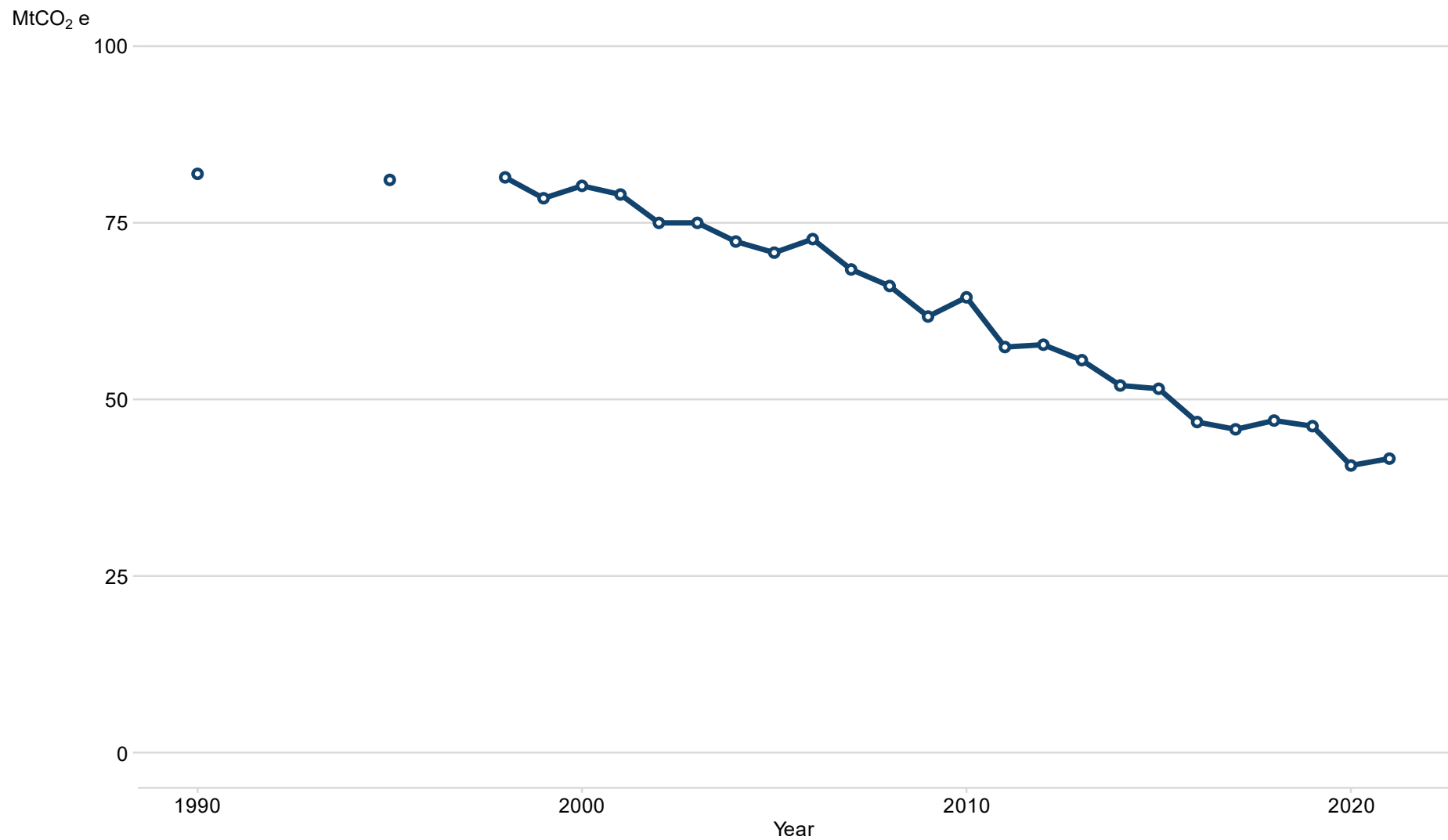


Chart 2. Scottish Greenhouse Gas Emissions by National Communication category, 2021.

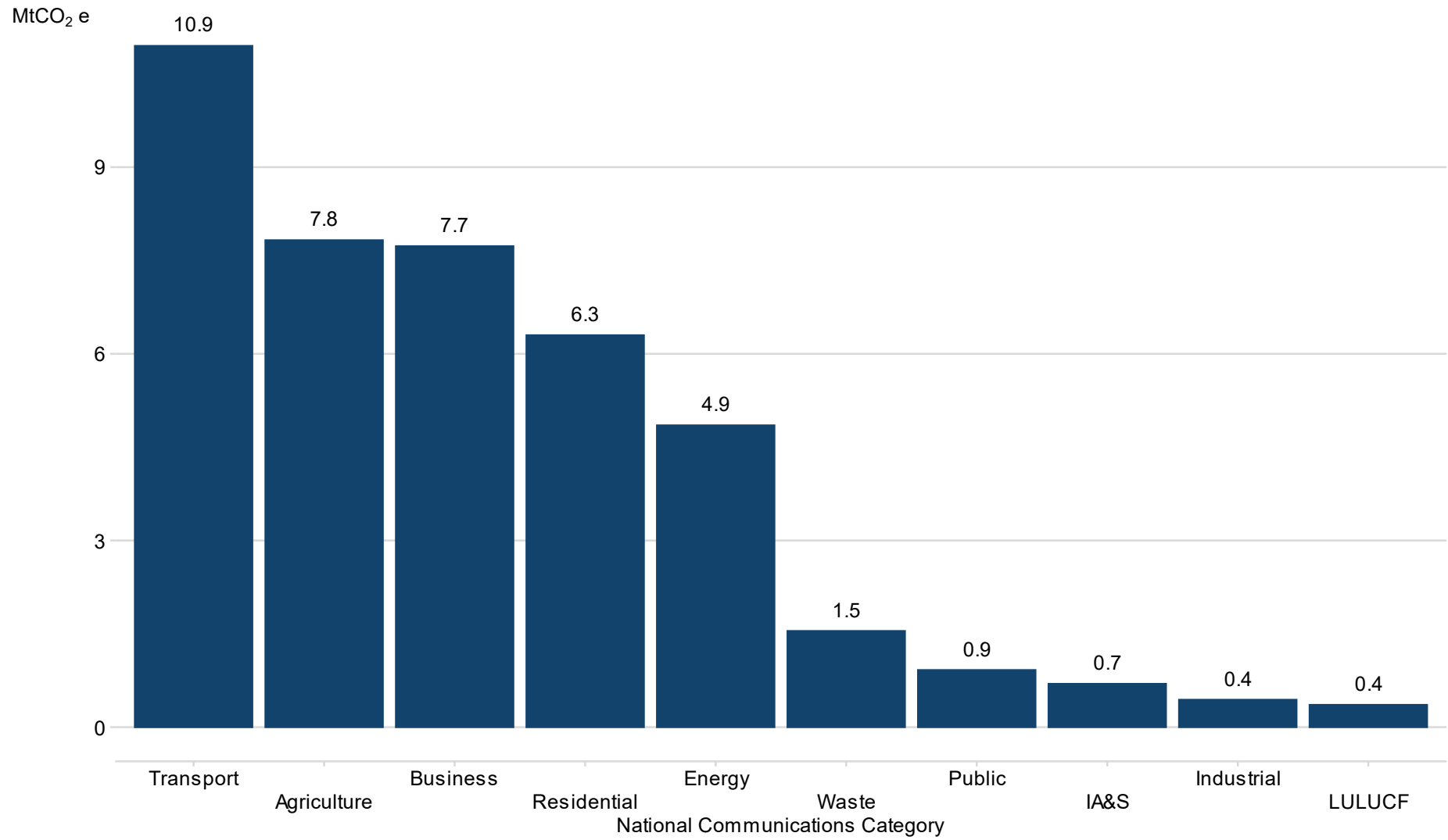


Chart 3: Greenhouse Gas Emissions in Scotland, by National Communications category 1990 to 2021.

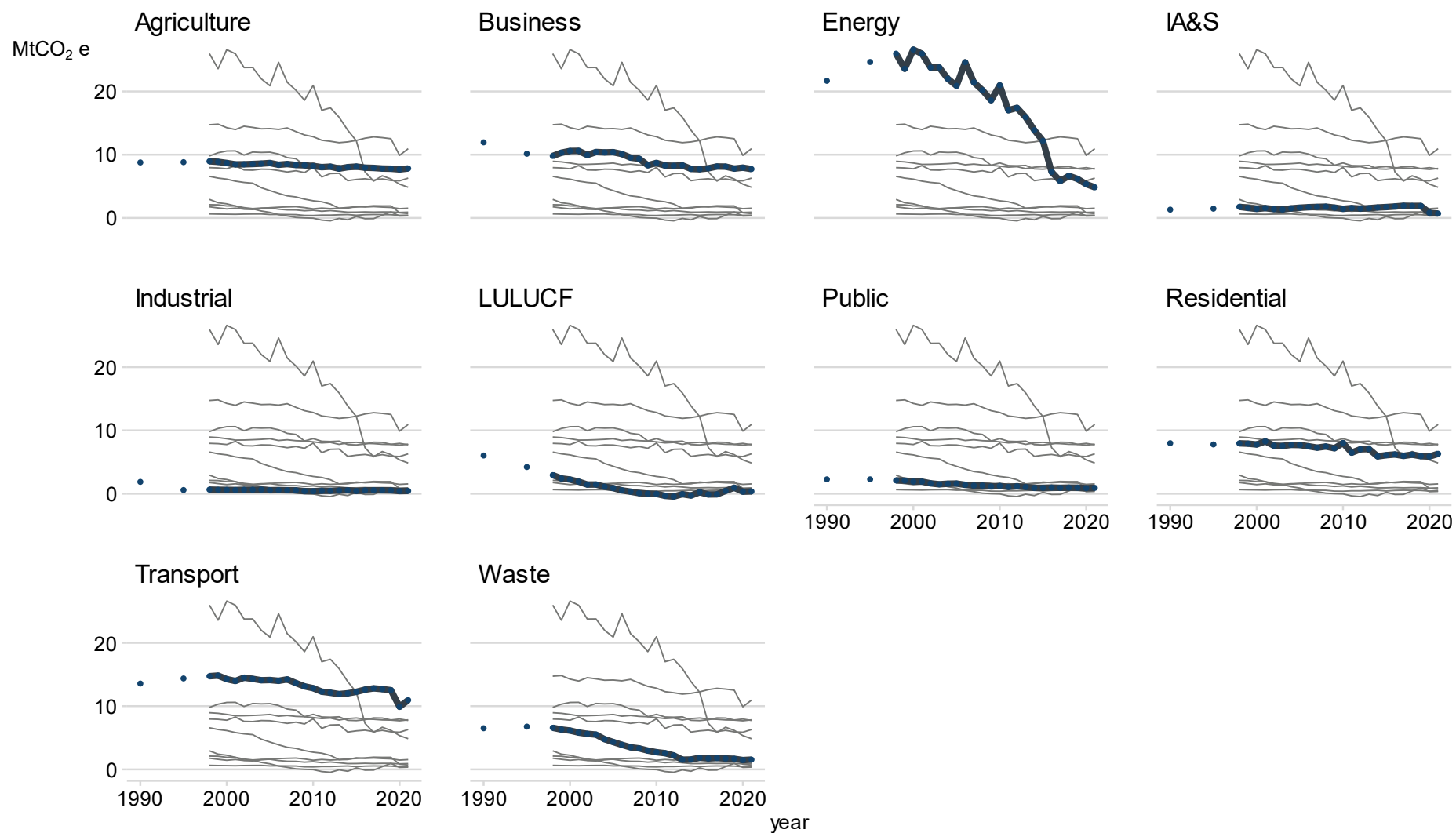


Chart 4. Generation of Electricity by Fuel, Scotland, 2004 to 2021. GWh of Electricity Generated by Year

GWh

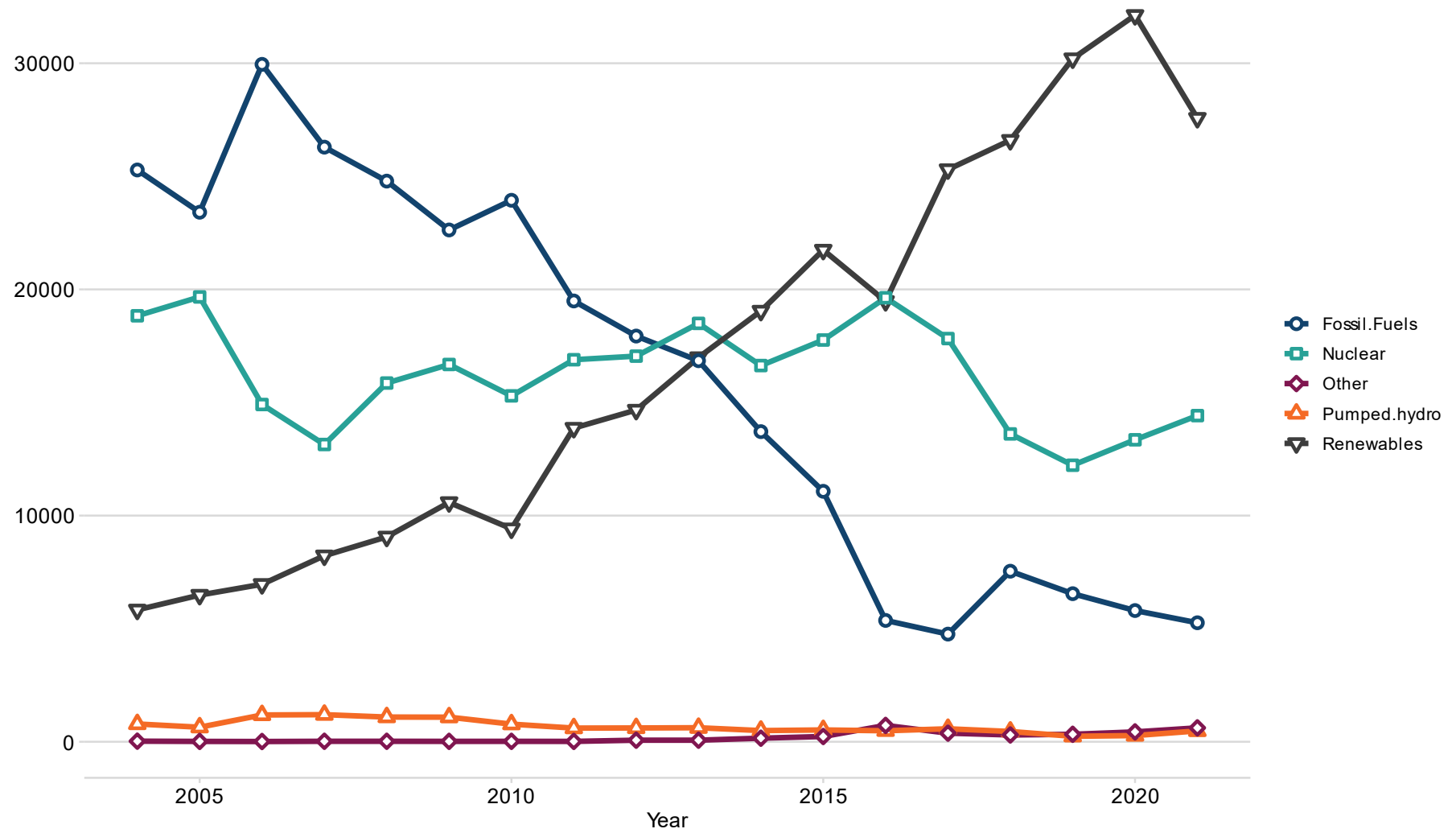


Chart 5. Change in net emissions by National Communication category between 1990 and 2021

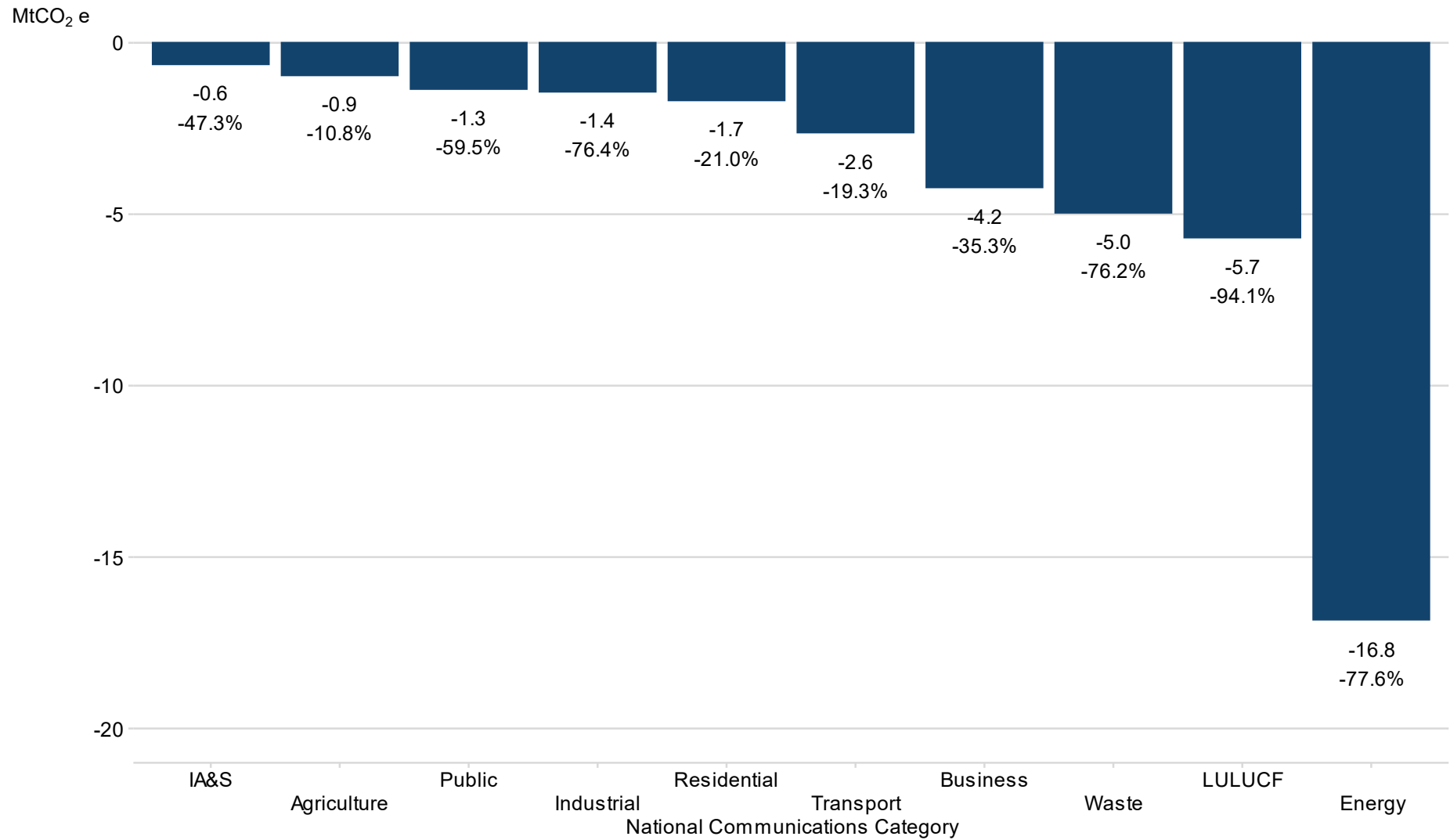


Chart 6. Change in net emissions by National Communications category between 2020 and 2021.

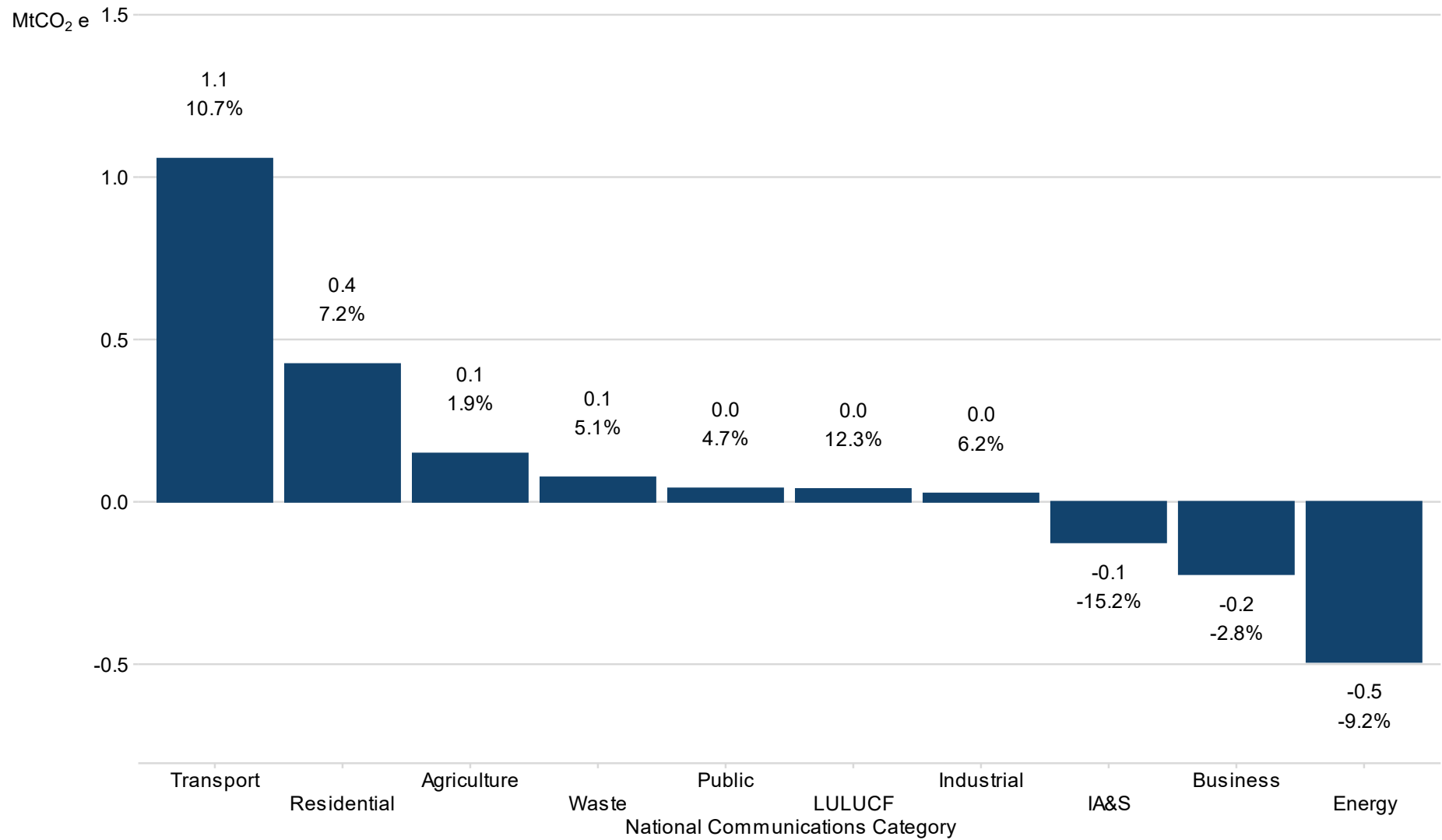


Chart 7. Sources and sinks of GHG emissions in Land Use, Land Use Change and Forestry, Scotland, 2021

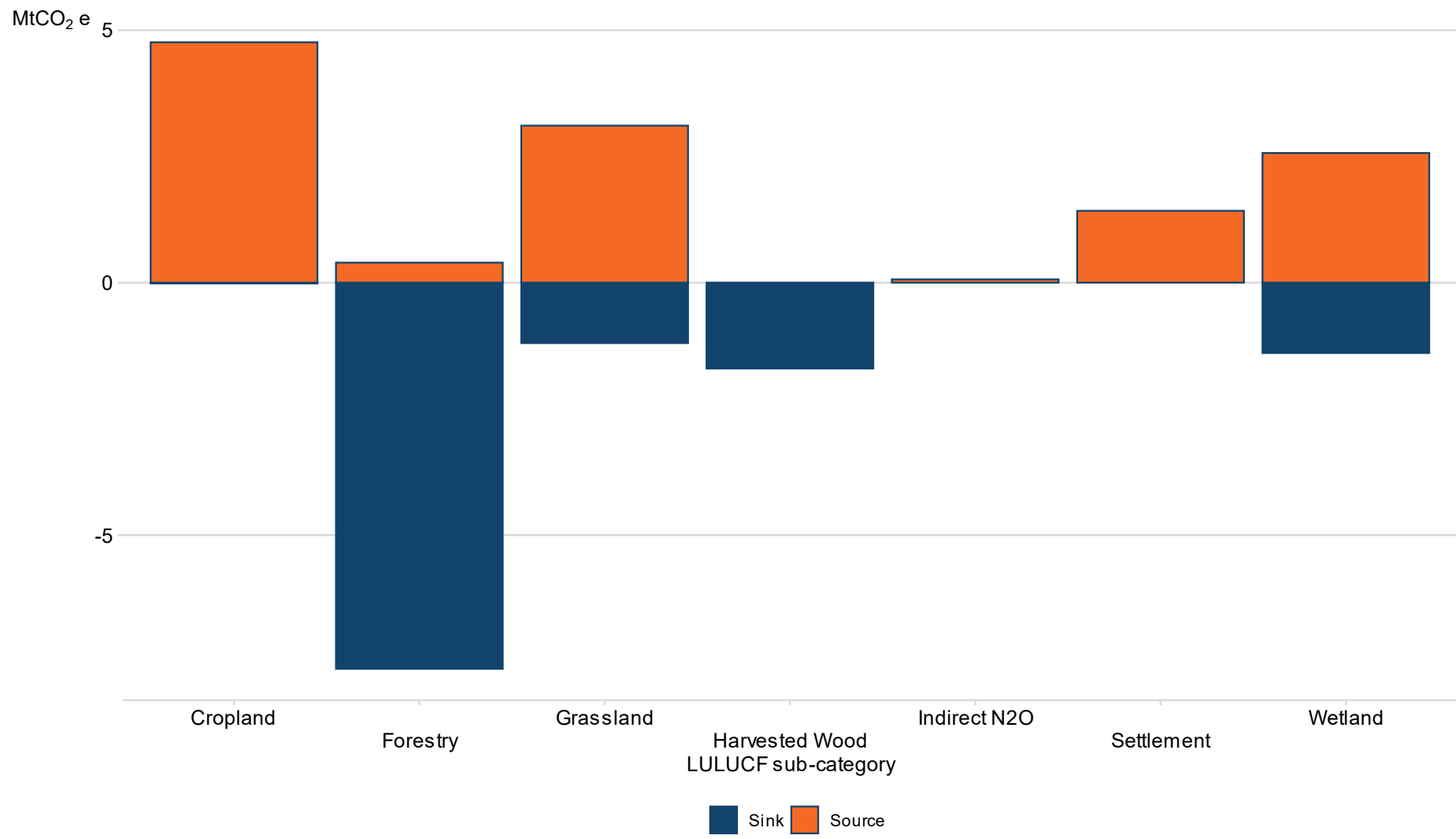


Chart 8. Electricity generation emissions by fuel source, Scotland, 1990-2021.

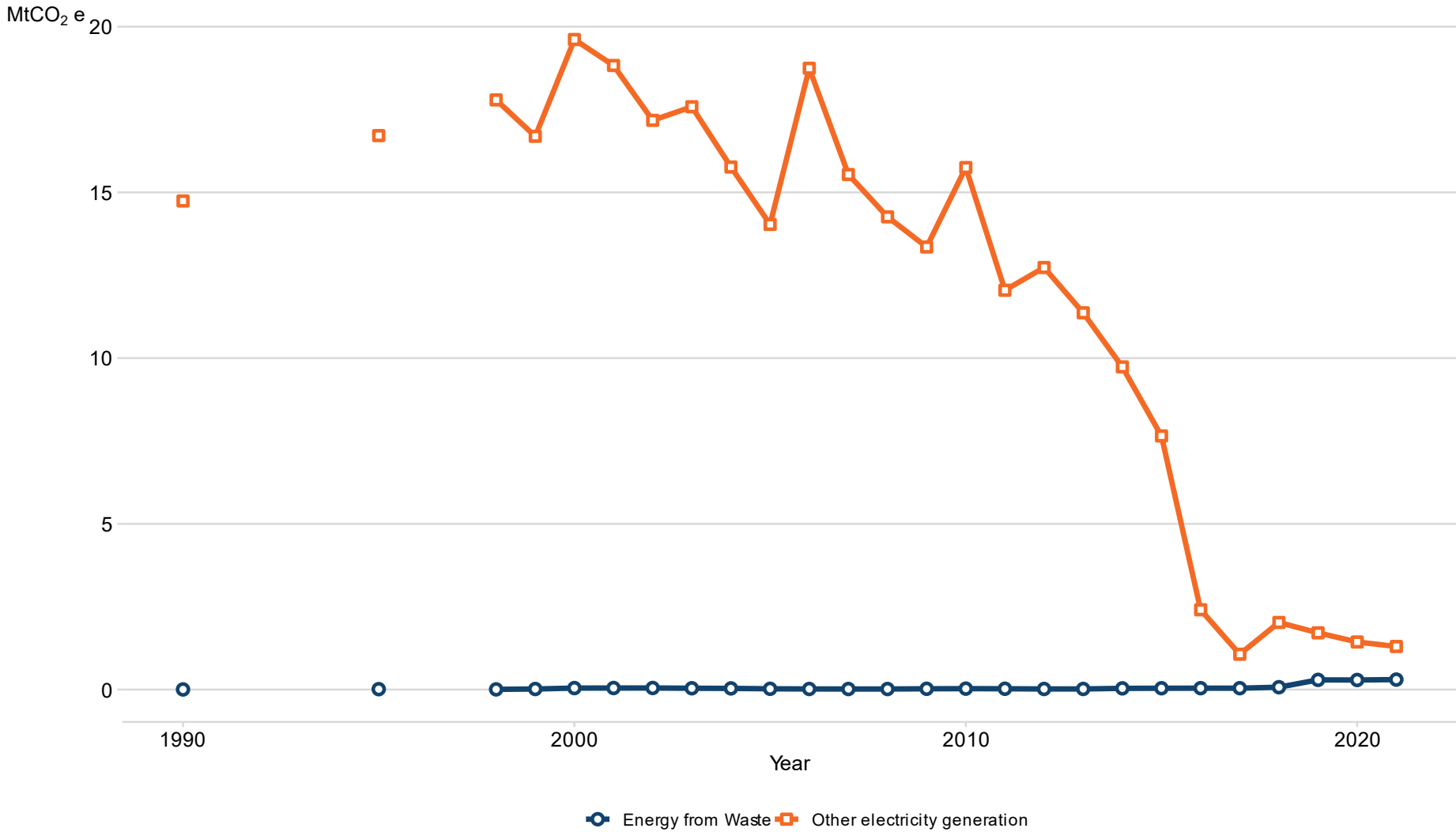


Chart 9. Mean air temperature by month, Scotland. 2020 and 2021.

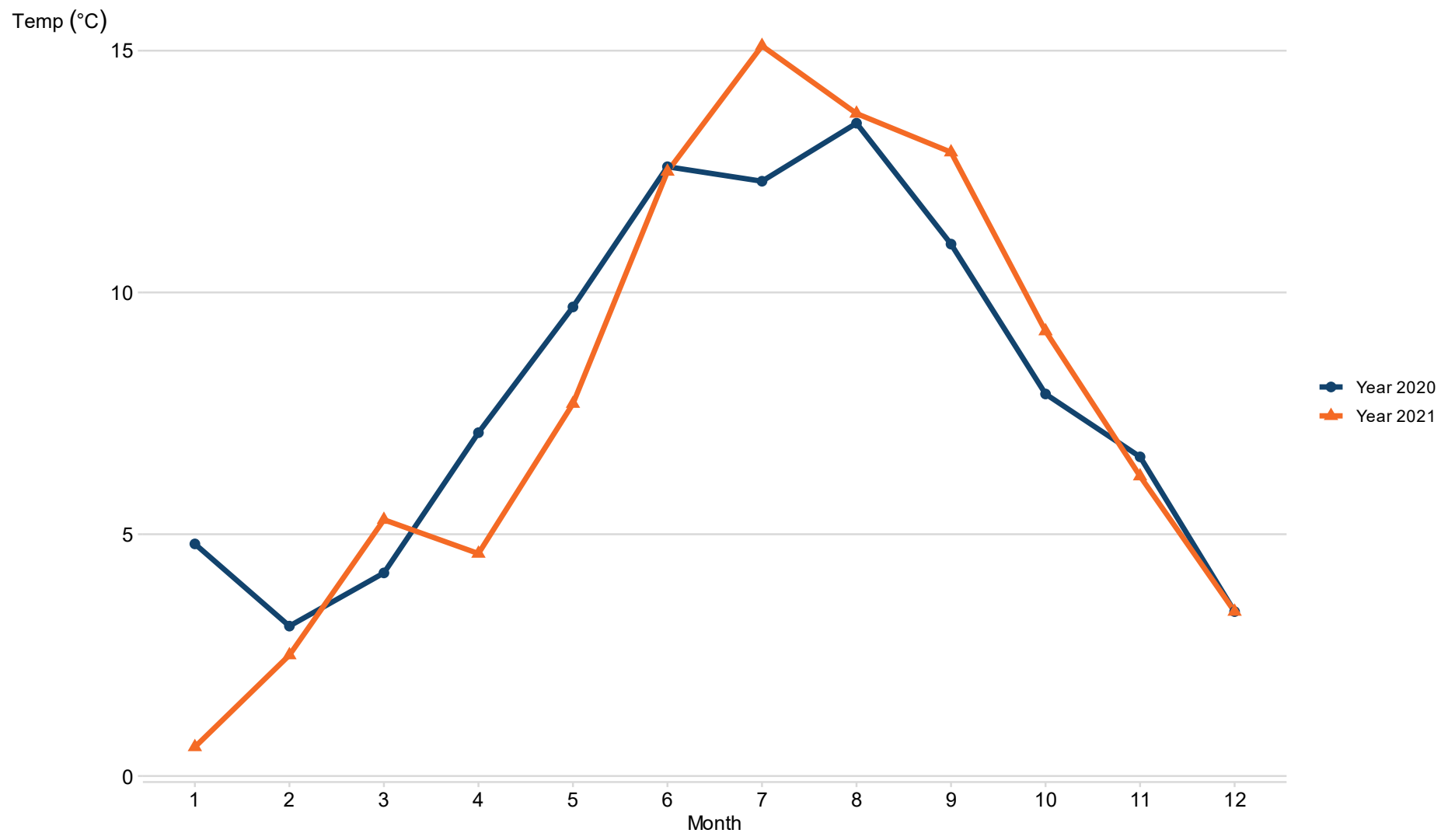


Chart 10. Scottish Greenhouse Gas Emissions, by Gas, 1990-2021.

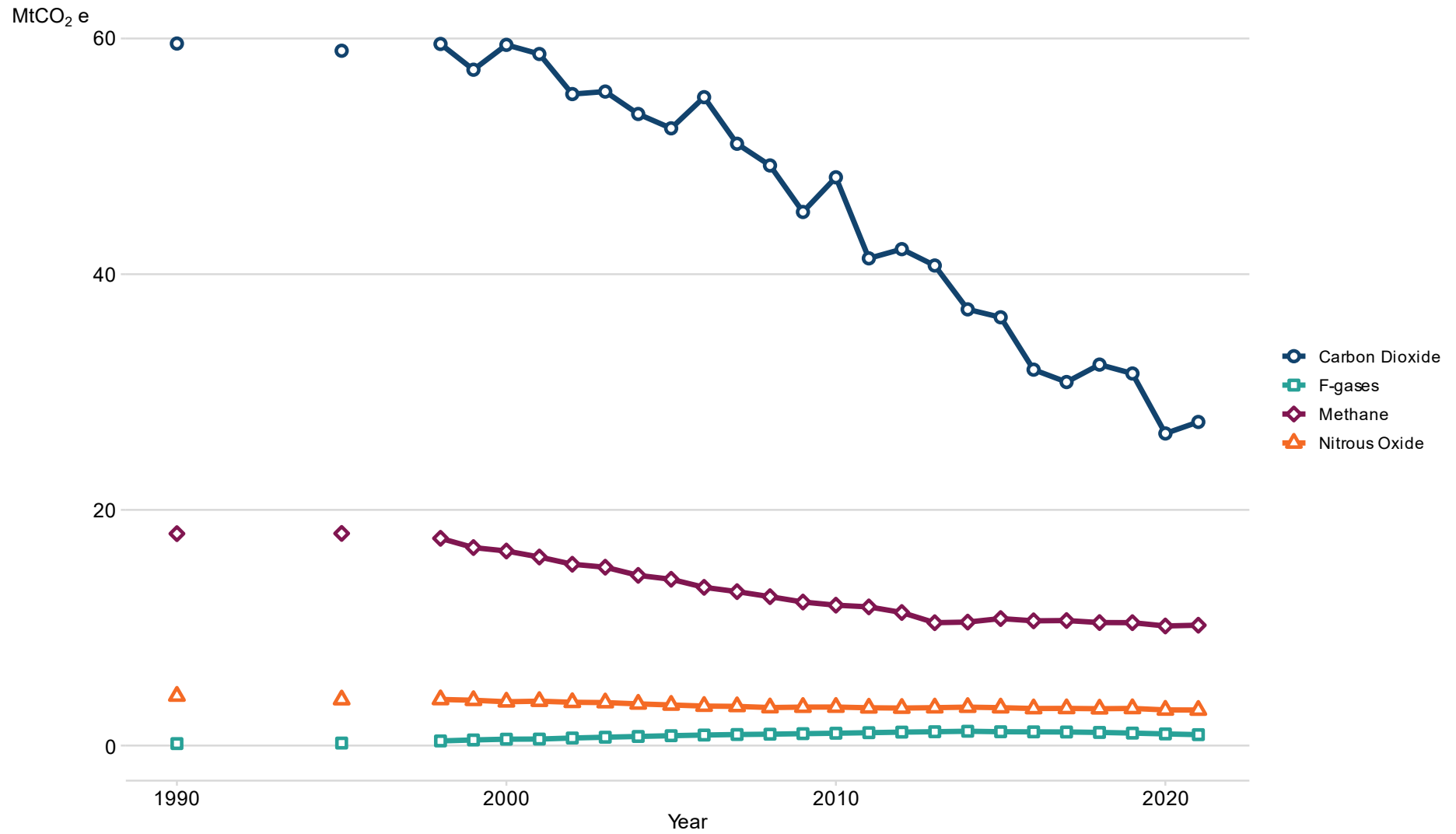


Chart 11. Carbon Dioxide (CO₂) Emissions by National Communications Category, 1990 to 2021.

MtCO₂ e

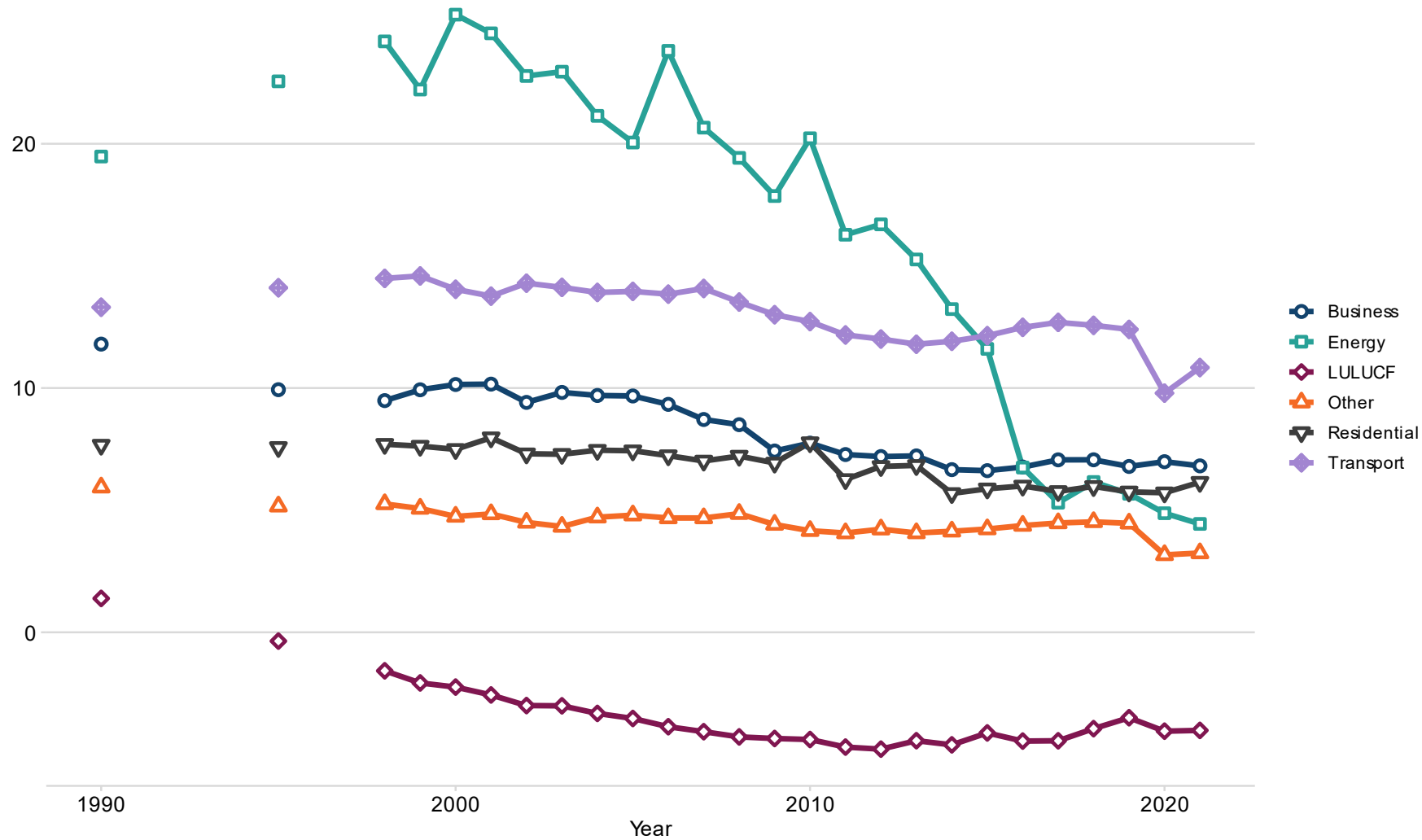


Chart 12. Methane (CH₄) Emissions by National Communications Category 1990 to 2021.

MtCO₂ e

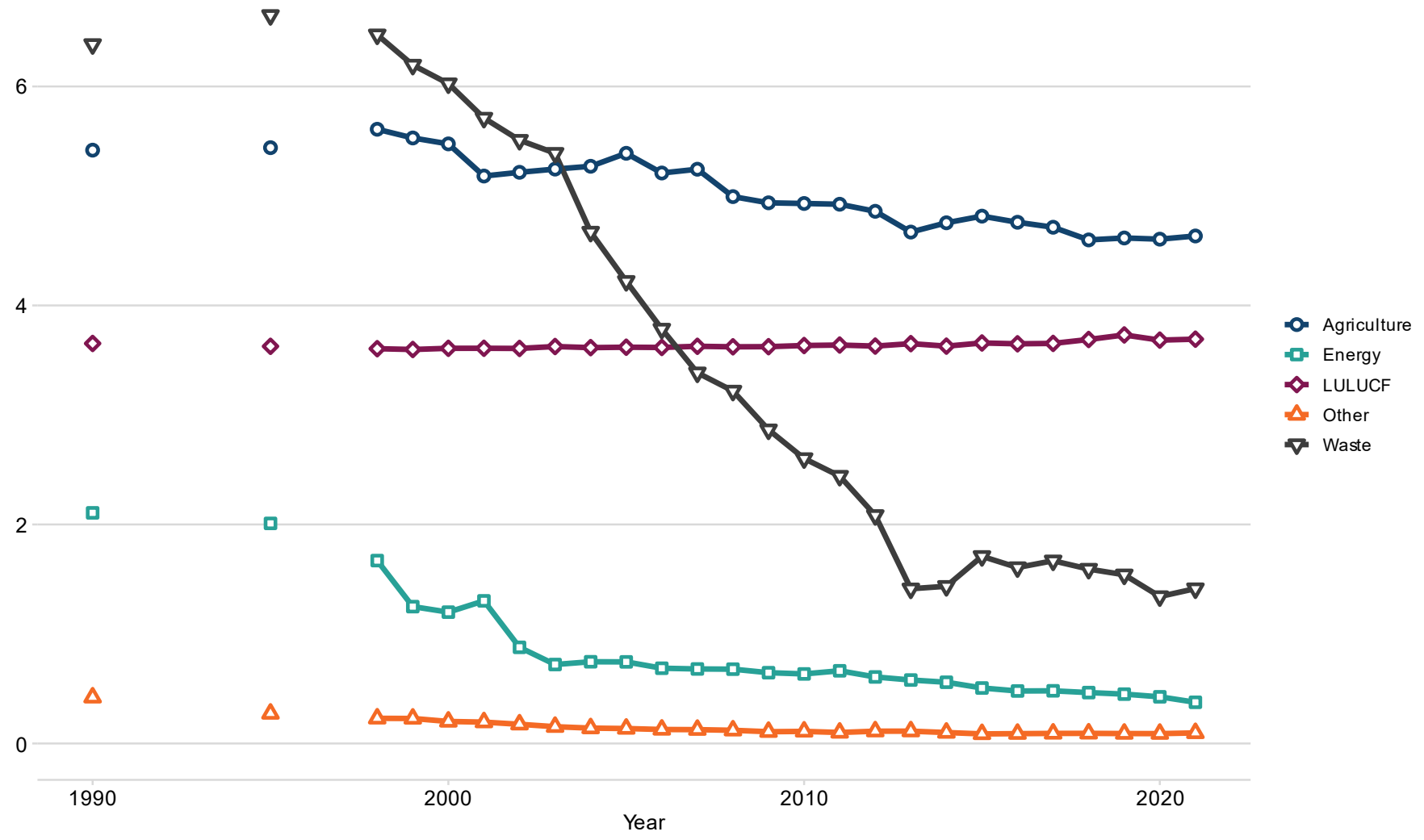


Chart 13. Nitrous Oxide (N₂O) Emissions by National Communications Category, 1990 to 2021.

MtCO₂ e

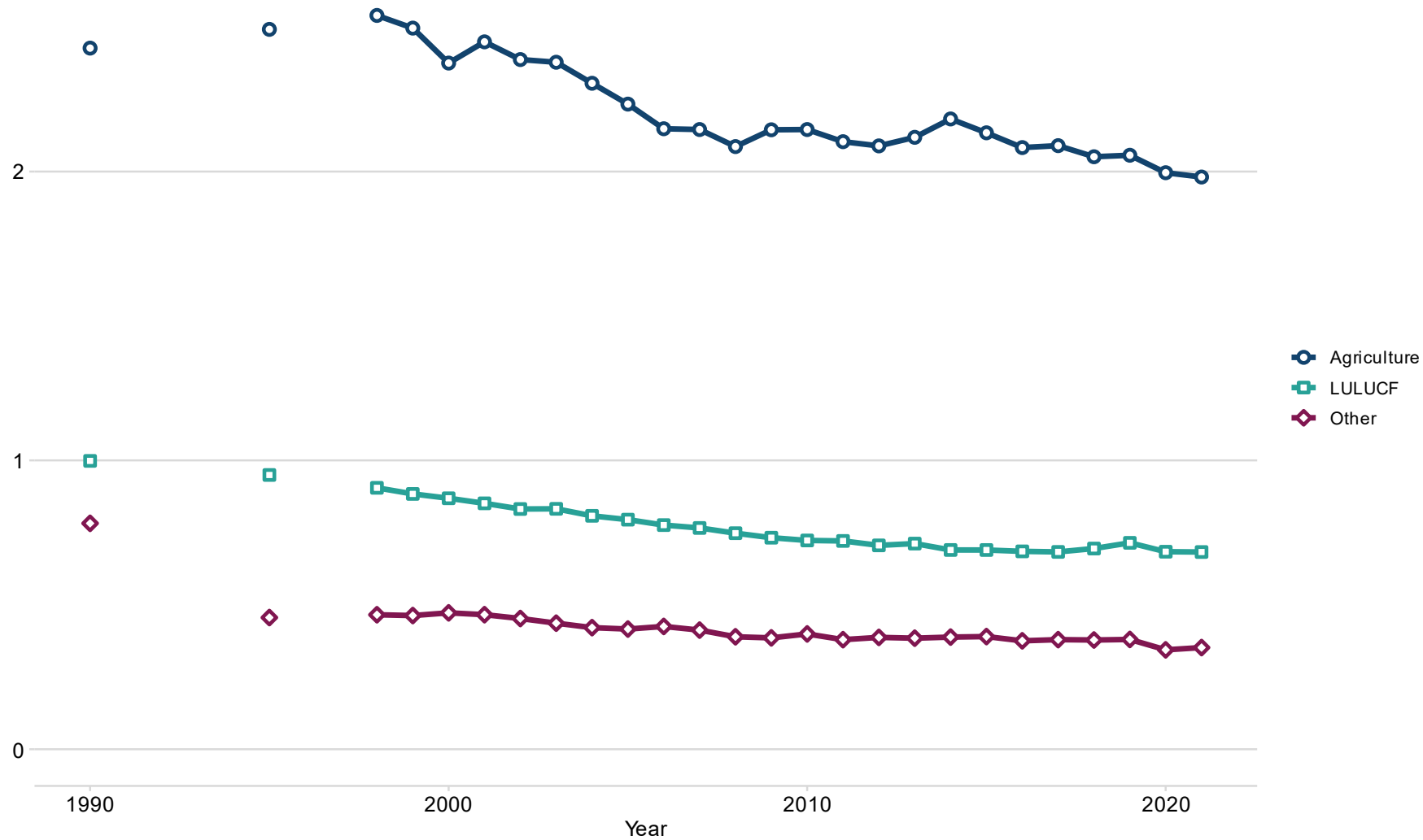


Chart 14. F-gas Emissions by National Communications Category, 1990 to 2021

MtCO₂ e

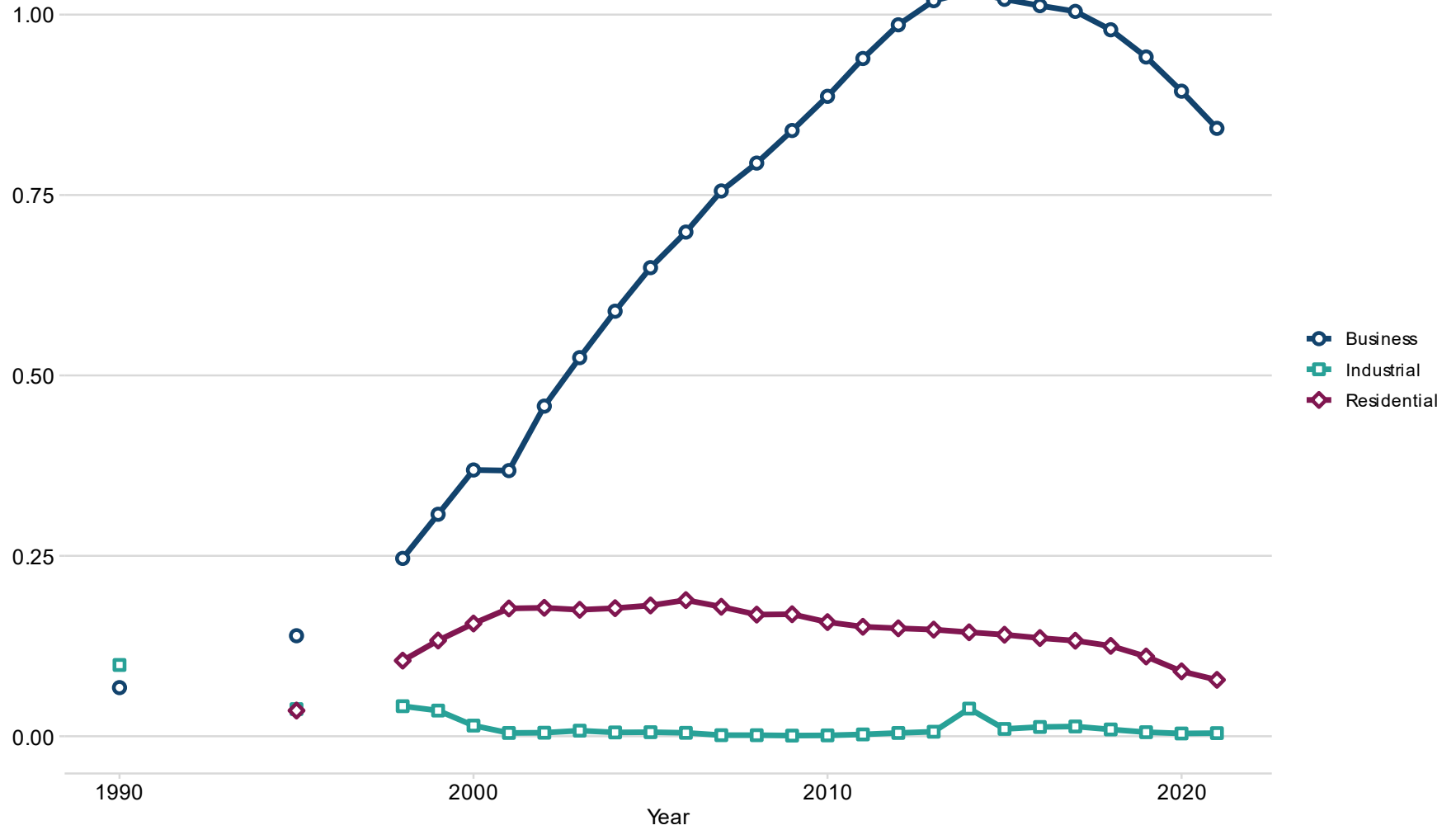


Chart 15. Scottish Greenhouse Gas Emissions. Comparison of the net greenhouse gas emissions for the 1990-2020 and 1990-2021 Inventories.

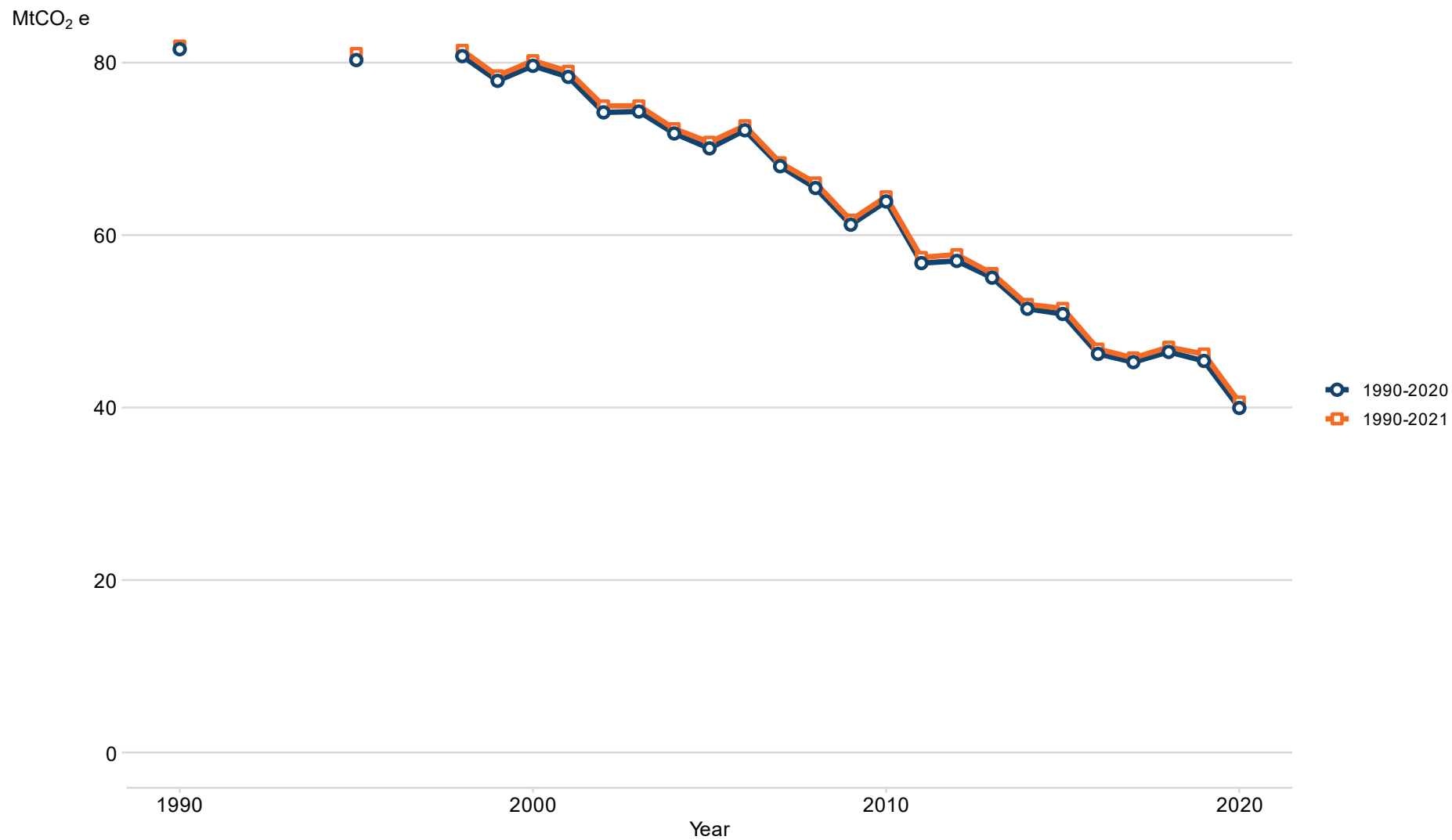


Chart 16. Revisions to emissions in the Baseline Period, from the 1990-2020 inventory to the 1990-2021 inventory, by national communications category.

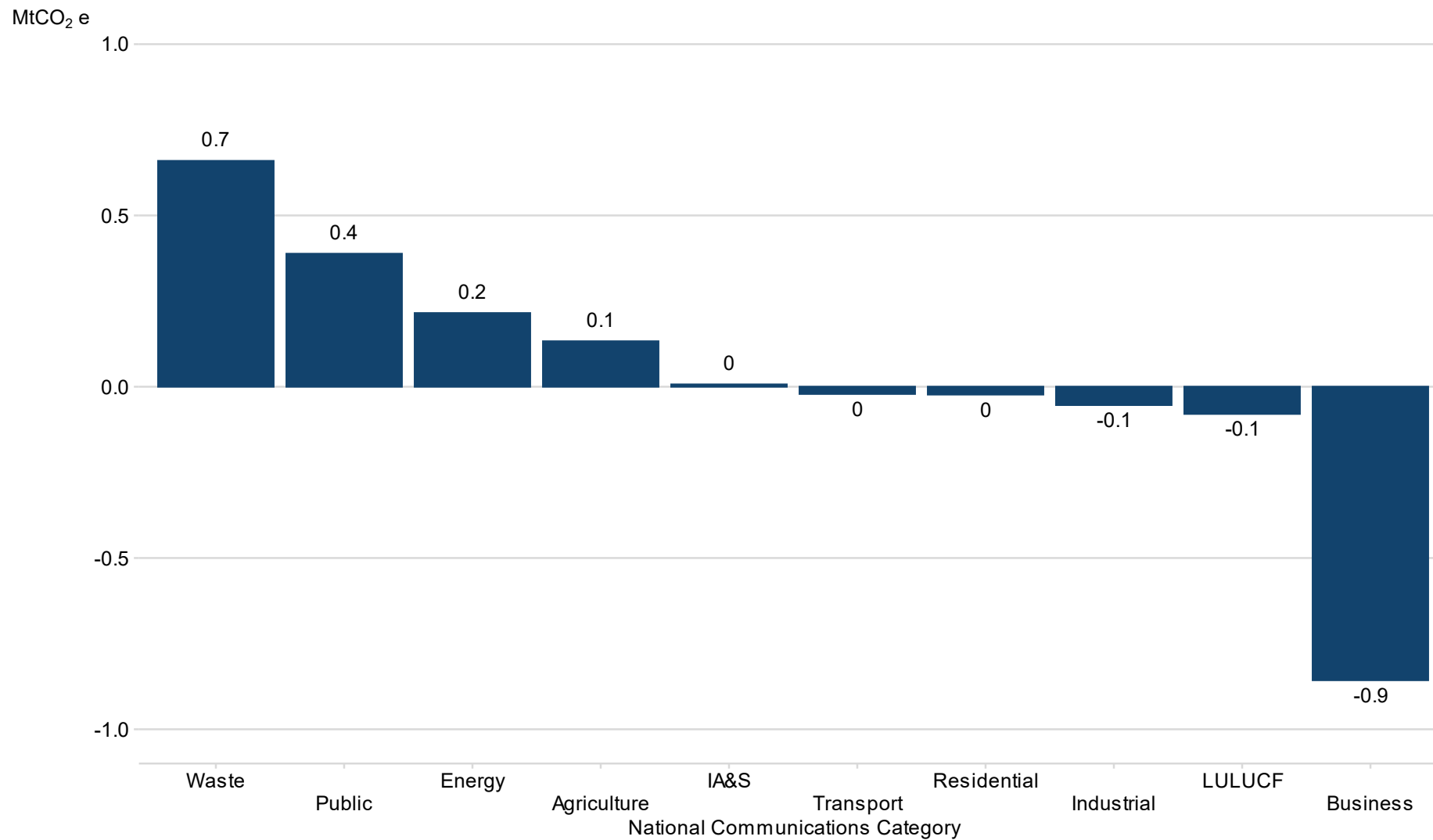


Chart 17. Revisions to emissions in 2020, from the 1990-2020 inventory to the 1990-2021 inventory, by national communications category.

