Objectives and outputs

The main research focus of the Green Growth work stream over the coming years is the impact of policies on joint economic and environmental performance of firms. This will require assembling firm-level and plant-level datasets on economic performance and polluting emissions. We are planning to assemble such datasets by combining different sources of data: (i) publicly available data on emissions at the plant level, i.e. using national Pollution Registries databases; (ii) confidential microdata on energy consumption at the plant level available from government statistical offices (such as INSEE in France or ONS in the UK); (iii) commercially available firm performance data from the ORBIS database; (iv) confidential firm-level data on economic outcomes from government statistical offices. An important challenge that we foresee is the harmonisation of business performance data across countries in order to conduct comparative or cross-country studies.