Sustainable Manufacturing and Environmental Pollution

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT
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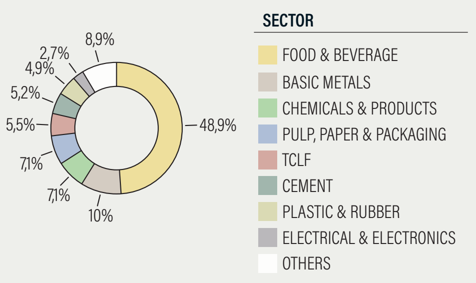
Reducing pollution from manufacturing is essential for the environment, human health, and long-term competitiveness of countries pursuing SDG 12. Realizing this vision requires focus on pollutants that are common across various industries, as well as working with the private sector suppliers.

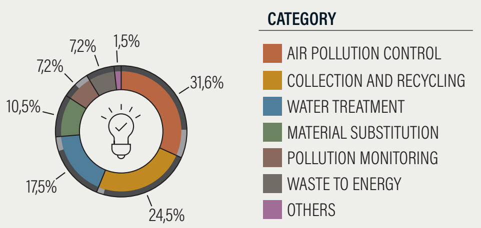
Based on research from Open Capital Advisors (OCA) in Kenya and Uganda, this factsheet illustrates potential private-sector responses to mitigate manufacturing pollution from selected sectors of those countries, based on their export relevance. The list of solutions includes those available through local and foreign suppliers.

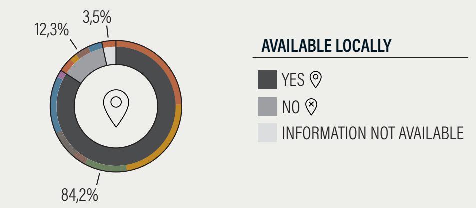
The sankey flow chart based on from OCA's field research illustrates potential priority areas for pollution mitigation, based on similarities in pollution types across various industries. It also emphasizes the importance of open borders for environmental goods and services to allow manufacturers in those countries more options to procure pollution-reduction technologies, essential for future productive capacities in those fast-growing developing economies.

MANUFACTURING PRODUCTION VALUE IN KENYA (2019)

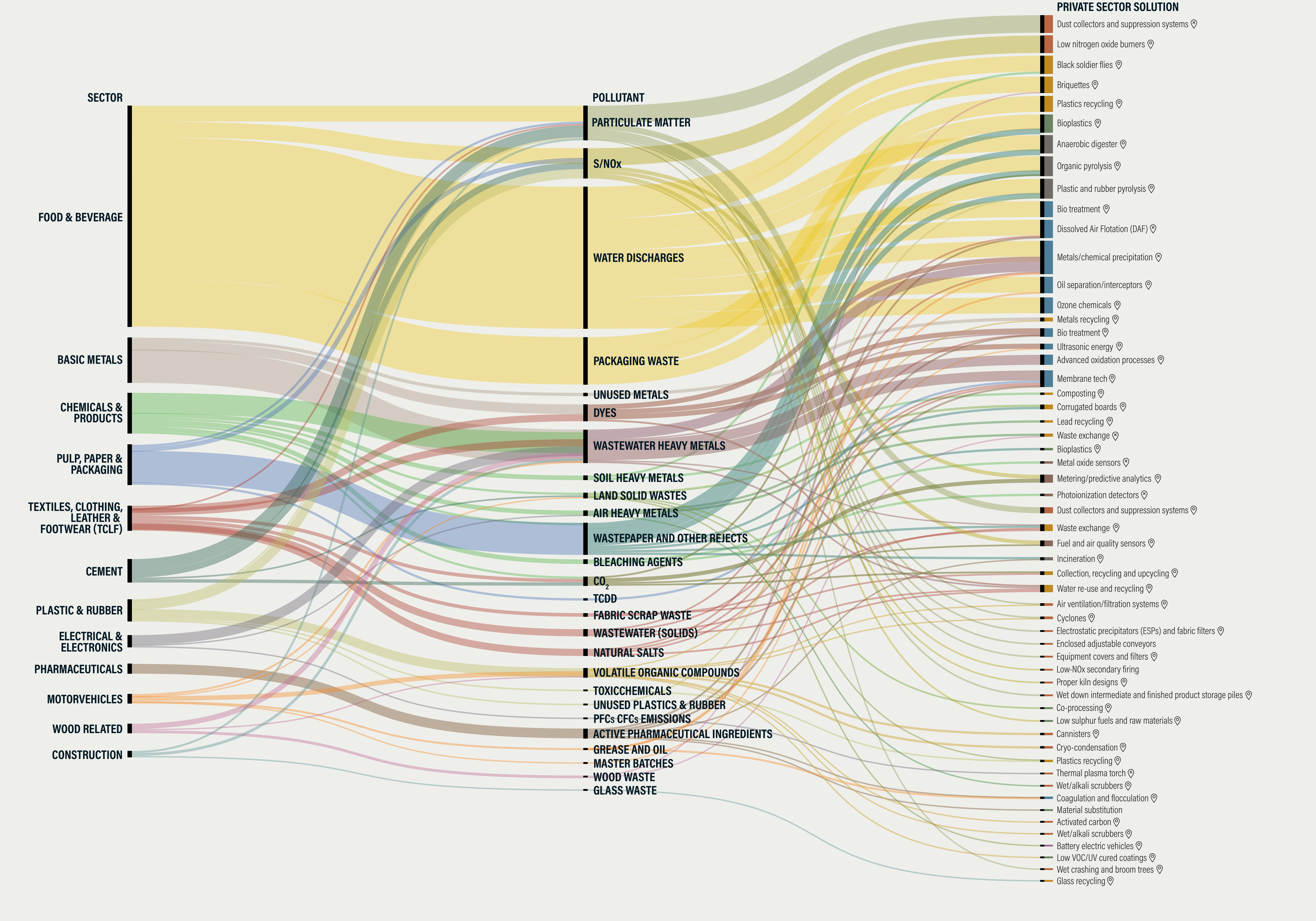


PRIVATE SECTOR SOLUTION





POLLUTION FROM MANUFACTURING IN KENYA AND UGANDA AND POTENTIAL PRIVATE RESPONSES



Based on research by Open Capital Advisors as part of the Sustainable Manufacturing and Environmental Pollution (SMEP) Programme. This Factsheet has not been formally edited.

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