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**Project title**: Water &Waste: Expanding Safe Water and Waste Management Service access to off-grid urban populations in Africa

**Dataset**:Market Survey of Food and Beverage Purchase Behaviours, Commodity Packaging and Plastics in off-grid Greater Accra, Ghana and Kisumu, Kenya

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| **File name** | **File Description** |
| WW\_PlasticsShopperSurvey\_Methods.docx | The file describes the market survey study design, sample and sampling methods, field activities and the related data management and quality control of a survey of shopper behaviours, food and beverage packaging, and plastic packaging composition conducted in off-grid Greater Accra region, Ghana, and Kisumu, Kenya |
| Ghana\_LabPackagingForm\_v9.docx | The form used to characterise packaging samples in the laboratory in Ghana. |
| Kenya\_LabPackagingForm\_v8.docx | The form used to characterise packaging samples in the laboratory in Kenya. |
| Form\_2\_MarketSurveyPackaging\_Ghana.docx | The market survey form used to record observations about food/beverage purchases in Ghana. |
| Form\_2\_MarketSurveyPackaging\_Kenya.docx | The market survey form used to record observations about food/beverage purchases in Kenya. |
| Form\_3\_Questionnaire\_Shoppers\_Market\_Ghana.docx | A short 5-question questionnaire and abridged participant information sheet / consenting form used to interview shoppers in Ghana |
| Form\_3\_Questionnaire\_Shoppers\_Market\_Kenya.docx | A short 5-question questionnaire and abridged participant information sheet / consenting form used to interview shoppers in Kenya |
| Form\_1A\_Retail\_Outlet\_Ghana.docx | Form for recording retail outlet characteristics in Ghana |
| Form\_1A\_Retail\_Outlet\_Kenya.docx | Form for recording retail outlet characteristics in Kenya |
| Ghana\_foodcodes.xls | Look-up table for food and beverage codes used in Ghana, including field descriptions |
| Ghana\_foodcodes\_lookup\_GLSS7.xls | Look-up table, enabling harmonisation of food and beverage commodity codes used in this survey with those used in the Ghana Living Standards Survey VII. |
| KenyaCommodityCodes.csv | Look-up table for food and beverage codes used in Kisumu, matching those used in the Kenya Integrated Household Budget Survey 2015-16. |
| Retail\_outlets\_data\_Kenya.csv | Table of retail outlet characteristics in Kisumu |
| Retail\_outlets\_datadictionary\_Kenya.csv | Data dictionary, explaining the meaning and codes used in fields in the retail outlet table for Kisumu. |
| retail\_outlets\_Ghana\_data.csv | Table of retail outlet characteristics in Greater Accra |
| Ghana\_retailoutlets\_data\_dictionary.csv | Data dictionary, explaining the meaning and codes used in fields in the retail outlet table for Greater Accra. |
| shopper\_survey\_data\_Kenya.csv | Table of responses to a short questionnaire administered to shoppers at selected retail outlets in Kisumu. |
| shopper\_survey\_datadictionary\_Kenya.csv | Data dictionary, explaining the meaning and codes used in fields for the short questionnaire administered to shoppers at selected retail outlets in Kisumu. |
| shopper\_survey\_Ghana\_data.csv | Table of responses to a short questionnaire administered to shoppers at selected retail outlets in Greater Accra. |
| Ghana\_shopper\_survey\_data\_dictionary.csv | Data dictionary, explaining the meaning and codes used in fields for the short questionnaire administered to shoppers at selected retail outlets in Greater Accra. |
| market\_survey\_data\_Kenya.csv | Table recording observations of food/beverage packaging made via a market survey of selected retail outlets in Kisumu. |
| market\_survey\_datadictionary\_Kenya2.csv | Data dictionary, explaining the meaning of fields and codes used to record food/beverage packaging observations via a market survey of selected retail outlets in Kisumu. |
| market\_survey\_Ghana\_data.csv | Table recording observations of food/beverage packaging made via a market survey of selected retail outlets in Greater Accra. |
| Ghana\_market\_survey\_data\_dictionary.csv | Data dictionary, explaining the meaning of fields and codes used to record food/beverage packaging observations via a market survey of selected retail outlets in Greater Accra. |
| plasticsamples\_lab\_data\_Kenya.csv | Table recording laboratory-based observations of plastic packaging sampled from foods and beverages at retail outlets in Kisumu. |
| plasticsamples\_lab\_datadictionary\_Kenya.csv | Data dictionary explaining meaning of fields and numeric codes used in recording laboratory-based observations of plastic packaging in Kisumu. |
| plasticsamples\_lab\_Ghana\_data.csv | Table recording laboratory-based observations of plastic packaging sampled from foods and beverages at retail outlets in Greater Accra. |
| plasticsamples\_lab\_Ghana\_datadictionary.csv | Data dictionary explaining meaning of fields and numeric codes used in recording laboratory-based observations of plastic packaging in Greater Accra. |

Find more information about the Water & Waste project at: https://waterandwaste.org/