**Methodology Income Performance Dashboard**

**Definitions**

| **Living income** | The net annual income required for a household in a particular place to afford a decent standard of living for all members of that household. Elements of a decent standard of living include: food, water, housing, education, healthcare, transport, clothing, and other essential needs including provision for unexpected events. |
| --- | --- |
| **Actual household income** | The net annual income of the household earned from various sources: the focus crop, other crops, livestock, off-farm labour, and off-farm non-labour sources. |

**Dashboard input variables**

| **Variable** | **Unit** |
| --- | --- |
| Farm size | Hectare |
| Price | USD/KG |
| Yield | KG/Hectare |
| Production costs | USD/Hectare |
| Non-focus crop income | USD |
| Living income benchmark value | USD/Year |

**Calculations**

| **Outcome** | **Calculation** |
| --- | --- |
| Focus crop production costs | Production costs \* Farm size  *Production costs considered are costs for labour, inputs and transportation (if applicable)* |
| Focus crop revenues | Farm size \* Yield \* Price |
| Net-income focus crop | Focus crop revenues - Focus crop production costs |
| Non-focus crop income | Sum of all income earned by the household, other than income from the focus crop  *Examples: livestock, other crops, off-farm labour, government transfers.* |
| Actual household income | Net-income focus crop + Non-focus crop income |
| Living income gap | Living income benchmark value - Actual household income |
| Share of income from focus crop | (Net-income focus crop/Actual household income) \* 100% |
| Share of living income gap | (Living income gap/Living income benchmark value) \* 100% |

**References**

| Living income benchmarks | Living income community of practice (2021). Living income benchmarks: <https://www.living-income.com/living-income-benchmarks>  ​​To compute the benchmark value for the current year, living income benchmark values are adjusted for inflation and converted from the local currency (LCU) to USD using the prevailing exchange rate. |
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*Income driver feasible values*

| **Country** | **Crop** | **Source** |
| --- | --- | --- |
| Ethiopia | Coffee | GCP Quick Scan - Ethiopia, p12 |
| Uganda | Coffee | IDH/Technoserve (2014) Uganda |
| Kenya | Coffee | GCP Quick Scan - Kenya |
| Kenya | Tea | TruePrice (2018)\_Kenya |
| Colombia | Coffee | GCP Quick Scan - Colombia |
| Côte d’Ivoire | Cocoa | Ingram et al. (2018) The Impacts of Cocoa Sustainability Initiatives in West Africa.pdf\_Côte d'Ivoire |
| Ghana | Cocoa | Ingram et al. (2018) The Impacts of Cocoa Sustainability Initiatives in West Africa.pdf\_Ghana |
| Cameroon | Cocoa | Kamdem (2016) Impact of cocoa farmer field schools on cocoa yield in Cameroon.pdf |
| Tanzania | Tea | Waarts et al - WUR (2016) Making sustainable smallholder tea farming a viable business (REPORT+APPENDIX) |
| India | Tea | BASIC (2019) Study of Assam Tea Value Chains |
| Malawi | Tea | Waarts (2017) Towards a sustainable future for smallholder tea\_Malawi  farmers and workers |
| Rwanda | Tea | 180223 Case report Wood Foundation v0.017\_RE.pptx |