

CURRICULUM VITAE

PHILLIPH MUSYOKA MICHAEL (Ph.D. Agric. Econ)

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CONTACT INFORMATION: pmusyokaus@yahoo.com;

- **Tel:** 0725-926513
- **NATIONALITY:** Kenyan
- **COUNTY:** MAKUENI COUNTY
- **PROFESSION:** Agricultural Economist-
- **EXPERIENCED CONSULTANT-** Development Program/Project Evaluations, Food Security, Nutrition, and WASH, Poverty, Markets, Value Chains, Public Policy and Strategic Planning.

COUNTRIES: Kenya, Germany, Uganda, Tanzania, Ethiopia, South Sudan, Rwanda, Burundi, Turkey, and Syria.

Language capacity

LANGUAGE PROFICIENCY ((On a scale of 1 (poor) to 5 (excellent); No Vernacular)		
LANGUAGE	Speaking	Reading
English	5	5
Kiswahili	5	5

BRIEF

An Agricultural Economist with a history of producing immediate results in consulting and expertise spanning over 15 years in the food and nutrition security (both urban and rural setups) analysis, agricultural market assessments, value chain analysis & development, strategic planning, program and project impact evaluation, and livelihood analysis. Respected for designing smart plans, simplifying processes, stopping ineffective practices, and progressing teams outside their comfort zones to achieve outstanding results. I have published books & papers in food security and nutrition and completed assignments in the same field and others including project evaluation, poverty, value chain analysis, agricultural markets, and strategic planning.

I have worked with diverse teams in several countries such as Kenya, Uganda, Tanzania, Rwanda, Burundi, South Sudan, Ethiopia, and Syria. I have consulted development agencies including the World Bank-& GFACE, MERCY CORPS, FAO-Kenya, FAO-Ethiopia, UN-Women, UN-WFP, Mercy Corps, TechnoServe, FARM AFRICA, CARE Int. at Turkey and South Sudan, EUCORD, AATF, EAC, Micro-Nutrient Initiative (MI), ChildFund, World Vision Kenya, Governments and Regional Economic blocks.

Education

- **2013: Ph.D.** Agricultural Economics and Related Sciences, Justus Liebig University, Giessen, Germany:

Published Dissertation Book: *Food Consumption Patterns, Welfare and Food Security: An Analysis of the Impacts of Urbanization, Economic Reforms, and Rising Food Prices in Kenya* (ISBN 978-3-8236-1668-9, ISSN 1616-9808), Margraf Publishers

Published Doctorate paper: Musyoka, M.P., Kavoi, M.M., Omiti J.M., 2014. Food consumption patterns and distributional welfare impacts of import tariff reduction on cereals in Kenya. *African Journal of Agricultural and Resource and Economics*. Vol 9 No.3 pg 183-199. <http://www.afjare.org/vol-9-no-3.php>

- **2008: MSc** Agricultural Economics, Egerton University, Njoro, Kenya;

Published MSc Thesis Paper: Musyoka, M.P., Lagat, J.K., Ouma, D.E., Wambua, T., Gamba, P. 2010. Structure and Properties of Urban Household Food Demand in Nairobi, Kenya: Implications for Urban Food Security. *Food Security* Vol. 2 Issue 2 pg 179-193. DOI.10.1007/s12571-010-0063-6. <http://www.springerlink.com/content/8181k05n73340ww2/>

- **2003: BSc** Agricultural Education and Extension (AgEd), Egerton University

Competencies:

- Working seamlessly across all levels—vertically/horizontally—with internal stakeholders, senior management, consultants, and business partners.
- Striving to innovate, provide, create and build a culture of collaboration, growth, learning, and appreciation.
- Conceptual ability to assess and create roadmaps—prioritizing, planning, and executing with discipline and passion.
- Commitment to relevant and sustainable solutions. Drive for tangible results is balanced by an equal drive for quality and correctness.

Key Specialization

- Public Policy Making and Analysis
- Program/project Monitoring and Evaluation
- Food Security & Nutrition Analysis, WASH and Emergency Response Programs
- Poverty analysis;
- Value Chain analysis
- Demand/consumption analysis;
- Marketing and market linkages
- International trade
- Strategic planning

Industry Expertise

- Program/Project impact evaluation (OECD –DAC criteria, Baseline, Midlines & Final Project Evaluations, PSM, D-in-D)
- Strong quantitative & qualitative analysis and research skills
- Online data collection platforms-(ODK/ONA platforms)
- Econometrics/statistical techniques (Cross-sectional, Time series, Panel data analysis techniques) - SPSS & STATA programming.
- Data cleaning and analysis
- Data visualization
- Public policy analysis
- Designing data collection tools
- Sampling and sampling techniques
- Field data collection logistics, coordination, and supervision including remote data collection
- Development of Policy briefs
- Report writing

Employment & Work and Research Experience in Food Security, Nutrition and Livelihoods

Countries covered. All countries in Eastern Africa, Member States of East African Community (EAC) and Inter-Governmental Authority on Development (IGAD). Also worked as Technical Advisor on Food Security and Livelihoods for CARE International in Turkey (Gaziantep)

- **2015- Head of Service Delivery and Technical Advisor/Consultant, County Government of Makueni (GMC).** Strategic Planning, Public policy support, budgeting, project implementation, and evaluation. –providing solutions to project implementation challenges.
- **2015 Technical Advisor CARE INTERNATIONAL Turkey.** 3 Months of Technical Advisor Livelihoods, Food Security, and Cash Transfers to Syria.
- **2014-2015: Head of Research at Kimetrica.** Research Management-design of data collection tools, online systems for data collection, fieldwork management, Data Quality Management and Assurance, Analysis (Qualitative and Quantitative), Report Writing, and validation.

- **2012-2014: National Technical Manager (NTM) USAID-FEWSNET-** 2 years analyzing early warning information and providing advisory on food security and nutrition trends in Kenya to USAID Kenya Country Office and Washington FEWSNET HQ Office, Kenyan Government and United Nations Cluster Organizations (UN-WFP and UN-FAO).
- **2007-2009: Kenya Institute of Public Policy Research and Analysis:** - Public Policy, Research, and Analysis: Young Professional and Consultant at Kenya Institute of Public Policy Research and Analysis. Data Collection, Analysis, and Report writing. Providing government with economic advisory on economic issues related to Agricultural development, International Trade, Food, and Nutrition Security.
- **2006-2007: Research Assistant at Tegemeo Institute for Agricultural Development.** Design of data collection tools, data collection, analysis, and report writing.

Relevant assignments to Agricultural Value Chain analysis

- 1) **World Vision Kenya, 2022. Baseline Value Chain Analysis (IMARA).** Ref: george_odinya@wvi.org
- 2) **Onyango, C.H and Musyoka, M.P 2018.** Revitalizing Kenya's Leather and Leather Products Industry. Challenges, Opportunities, and Policy Recommendations. KIPPRA 2018: ref Dr. Chris Onyango-onyangohcd@gmail.com
- 3) **Ackello-Ogututu, C., W. Oluoch-Kosura, P. Musyoka and J. Ateka Mwangi (2016).** Income stabilization scheme for smallholder tea farmers in Kenya. Ref: Director Agriculture and Food Authority (AFA), Kenya
- 4) **County Government of Makueni 2017.** Musyoka, M.P 2017. Feasibility Study for Makueni Livestock Abattoir.
- 5) **Mercy Corps North-East Syria (NES) 2019.** Value Chain Analysis of Poultry, Olives, and Horticulture in NE Syria-Hasakeh & Raqqqa Governorates. Mercy Corps, 2019: ref- Authur Masuka aumasuka@mercycorps.org
- 6) **Ackello-Ogututu, C., and Musyoka, M.P 2017.** Assessment of the Efficiency and Effectiveness of Livestock Market Infrastructure Study. Regional Pastoral Livelihoods Resilience Project (RPLRP) - Ministry of Livestock Development/ World bank 2017: ref Maurice Ouma onyiouma@gmail.com
- 7) **Musyoka M.P, 2016.** Market Survey and Value Chain Analysis for Maize and Sesame in South Sudan in Magwi, Torit Counties; and Pageri Administrative Area. CARE International South Sudan; 2016: ref John.Aborozingi@care.org; Alex.Anyik@care.org; Mercy.Laker@care.org
- 8) **FARM AFRICA, 2015.** Mid-Term Evaluation of Farm Africa Sorghum and Green Gram (SGG) Value Chain Program, Kitui. Ref Mary Bundi maryb@farmafrica.org
- 9) **FARM AFRICA, 2015.** Mid Term Evaluation of Farm Africa Community Based Seed System (CBSS), Kitui Mary Bundi maryb@farmafrica.org.
- 10) **TechnoServe 2016.** End Term Evaluation of Smallholder Poultry Agribusiness Development Program (SPADE), TechnoServe 2016: ref David Galaty dgalaty@mastercardfdn.org

Relevant assignments to project/program evaluation- Livelihoods, Food Security and Nutrition, WASH, Community participation/engagement

- 1) **FAO-Ethiopia 2022:** Reducing Food Losses through Improved Postharvest Management in Ethiopia Addis Ababa, December 2022. Mengesha Aresawum- aresawum.mengesha@fao.org
- 2) **World Vision Kenya, 2022.** End-line Evaluation: Kenya Integrated Emergency Response Project (KIERP)- Mandera, Wajir, Garissa, Tana River and Kilifi Counties. Ref: Dennis_mramba@wvi.org; and daniel_kazungu@wvi.org
- 3) **UN-WOMEN 2022:** Impact Evaluation Baseline Study Consultancy for WEE-CSA Programme. Ref : stephen.gitonga@unwomen.org
- 4) **World Vision Kenya, 2022: Baseline** Technical Evaluation of Integrated Management of Natural Resources for the ASALs (IMARA). Ref: george_odinya@wvi.org

- 5) **World Vision Kenya, 2021. Baseline** Technical Evaluation of Orwa-(West Pokot County) and Kalapata-(Turkana County) Development Programs: Child Protection and Participation, Child Learning and Household Resilience. Ref: john_mutisya@wvi.org
- 6) **Centre for Agriculture and Biosciences International (CABI) 2021. Baseline** Survey-Plantwise Project in Burundi. Ref. Mary Bundi. m.bundi@cabi.org
- 7) **BHA-Save the Children 2021. Baseline** Survey for an Integrated Lifesaving Assistance Project to crisis-affected Populations in Wajir and Garissa Counties. Ref. Sam Mburu samuel.mburu@savethechildren.org; Adan Hussein adan.hussein@savethechildren.org
- 8) **ChildFund 2021;** Endline Evaluation for Agriculture, Dairy and Economic Development Project (ADED)-Makueni and Kajiado Counties. Ref Phineas Gikunda pgikunda@childfund.org; Cyprian Muriuki cypmuriuki@gmail.com
- 9) **BHA-Kenya Red Cross Society (KRCS) 2021;** Endline Evaluation of Strengthening Disaster Risk Reduction and Emergency Response in Baringo and Samburu County. Ref Reuben Momanyi momanyi.reuben@redcross.or.ke
- 10) **BHA-World Vision Kenya 2020.** Endline Evaluation of the Integrated Emergency Response for Drought Affected Communities in Kenya-Kilifi, Tana River, and Wajir Counties. Ref Gloria Ababu gloria_ababu@wvi.org Dennis Mramba Dennis_mramba@wvi.org
- 11) **World Vision Kenya, 2020.** Endline Technical Evaluation of Marafa and Taveta Area Development Programs: WASH, Protection and Education, Health, Livelihoods, and Resilience. Ref: everlyne_mwazala@wvi.org; gabriel_mureithi@wvi.org
- 12) **FAO Kenya 2019.** Evaluation of Determinants of Food and Nutrition Security. A Country-level policy effectiveness analysis to improve resource allocation, investment, and capacity development decisions in support of FNS&SA by the Government, EU, FAO, and other development partners. Ref: Mulat Demeke mulat.demeke@fao.org; josphat.kariuki@fao.org
- 13) **County Government of Makueni 2018.** Evaluation of Makueni County Universal Health Care System. County Government of Makueni
- 14) **FAO-Ethiopia 2018:** Musyoka, M.P, 2018: Reducing Food Losses through Improved Postharvest Management in Ethiopia Addis Ababa, March 2018. Mengesha Aresawum-aresawum.mengesha@fao.org
- 15) **TechnoServe, 2016.** Impact Evaluation for the WRAPS (Waste Reduction for Agricultural Productivity and Sustainability) project. Ref David Galaty, dgalaty@mastercardfdn.org
- 16) **Micronutrient Initiative (MI) 2016.** Baseline Assessment of Maize Flour Fortification in Kenya. Micronutrient Initiative. Ref. Kenya Country Office

Relevant assignments to Public Policy, Strategic Planning, Economic Empowerment, and Gender

- 1) **Government of Kenya Technical Support, Ministry of Agriculture-2021:** The National Technical: Working Committee on the Design, Development, and Implementation for the Sugar, Coffee and Sugar Industries Price Stabilization Frameworks-
- 2) **KEWOPA (Kenya Women Parliamentary Association) 2021-**Finalization of the Marsabit Gender Policy
- 3) **World Vision Kenya 2021-** Technical Support to Marsabit County. Marsabit County Gender Development Policy Vincent_Omunyin@wvi.org
- 4) **World Vision Kenya 2021.** Technical Support; Marsabit Social Protection Policy, Natural Resource Management (NRM), and Gender Responsive Budgeting. Ref: Vincent_Omunyin@wvi.org
- 5) **World Vision Kenya 2019.** Evaluation of Public Policy and Government Resources Allocation Review (Isiolo, Laikipia, Samburu & Marsabit Counties). Simon Mbuki simon_mbuki@wvi.org Vincent Omunyin vincent_omunyin@wvi.org
- 6) **County Government of Mombasa 2019.** Development of Agriculture Sector Policies: Crop production, Livestock production, Fisheries Development, and Cooperative Development policy.

Ref: Uzel Mzera uzelmzera@yahoo.com

- 7) **FAO Kenya 2019 Evaluation of Determinants of Food and Nutrition Security.** A Country-level policy effectiveness analysis to improve resource allocation, investment, and capacity development decisions in support of FNS&SA by the Government, EU, FAO, and other development partners. Mulat Demeke mulat.demeke@fao.org
- 8) **World Bank 2018:** Assessing Urban Food Governance, Nairobi. Ref: James.Tefft@fao.org or jtefft@worldbank.org
- 9) **World Vision Kenya 2018.** Makueni County Budget Analysis about Children Program, Youth and Special Groups (women, youth and PWDs) Christine Mugambi: christine_mugambi@wvi.org
- 10) **FAO-SFE (FAO Sub-regional Office for Eastern Africa (SFE) 2017,** Private and Development Partners' Investment in Agribusiness to End Hunger in the Horn of Africa: *Opportunities for private and development financial institutions to support agribusiness development and value chain actors in the Horn of Africa.* Nomathemba Mhalanga nomathemba.mhlanga@fao.org
- 11) **Ackello-Ogut, C., Kenneth Ayuko, and P. Musyoka (2016).** East African Cooperation (EAC)/ Regional Agricultural Investment Plan (RAIP). Timothy Wesonga twesonga63@gmail.com & dwafula@eachq.org
- 12) **Partnership for African Social and Governance Research (PASGR), 2013.** Data analysis for study on Think Tank-University Relations in Africa: Location: Kenya, Uganda and Tanzania
- 13) **National Irrigation Board (NIB)-2007.** National Irrigation Board Development Strategic Plan. 2008 -2013

Editorial

- i) **Kenya National Bureau of Statistics (KNBS)-2020;** Lead technical editor-KNBS reports. i) Comprehensive poverty on Child, Youth, Men, and Women report, ii) Women Empowerment report iii) County Poverty Briefs, iv) Kenya's Socio-economic Profiles. Paul Samoei: psamoei@knbs.or.ke

Publications

- i) Michael Joseph Matata, Margaret W. Ngigi, Hillary Kiplangat Bett & **Philliph Musyoka Michael,** 2022. Effects of Cash Transfers on Food Expenditure Patterns in Northern Kenya, *Cogent Food & Agriculture*, 8:1, 2149138, DOI: 10.1080/23311932.2022.2149138.
- ii) Fredrick O. Nuani, Eric O. Gido, Oscar I. Ayuya & **Michael P. Musyoka** 2022. Demand Analysis for Selected Roots and Tubers among Urban Households of Nakuru County, Kenya, *Cogent Food & Agriculture*, 8:1, 2093047, DOI: 10.1080/23311932.2022.2093047 <https://doi.org/10.1080/23311932.2022.2093047>
- iii) Onyango, C., **Musyoka, M.P.**, Shibia, A and Laibuni. N 2019. Towards Revitalizing Kenya's Skins, Hides, and Leather Products Industry. KIPPRA Discussion Paper 221. Kenya Institute for Public Policy Research and Analysis (KIPPRA). Nairobi, Kenya
- iv) Muyanga, M and **Musyoka, M.P. 2014** Household Incomes and Poverty Dynamics in Rural Kenya: A Panel Data Analysis, *Journal of Poverty Alleviation and International Development*, 5(2) pg 43-76
- v) Muyanga, M and **Musyoka, M.P. 2014.** Household Incomes and Poverty Dynamics in Rural Kenya: A Panel Data Analysis, AERC Research Paper 287, African Economic Research Consortium, Nairobi
- vi) **Musyoka, M.P.**, Kavoi, M.M., Omiti J.M., 2014. Food consumption patterns and distributional welfare impacts of import tariff reduction on cereals in Kenya. *African Journal of Agricultural and Resource and Economics*. Vol 9 No.3 pg 183-199. <http://www.afjare.org/vol-9-no-3.php>
- vii) Bett, H. K., **Musyoka, M. P.** Peters, K. J. and Bokelmann, W., 2012 Demand for Meat in the Rural and Urban Areas of Kenya: A Focus on the Indigenous Chicken, *Economics Research International*, vol., Article ID 401472, 10 pages, 2012. doi:10.1155/2012/401472 <http://www.hindawi.com/journals/econ/2012/401472/>
- viii) **Musyoka, M.P 2010.** Using Double-Log Imperfect Import Substitutes Model to Estimate Compensated Elasticities and Welfare Impacts. Paper for African Association of Agriculture

Economists (AAAE) Third Conference/AEASA 48th Conference, September 19-23, 2010, Cape Town, South Africa. <http://ageconsearch.umn.edu/handle/95774>

- ix) **Musyoka, M.P.**, Lagat, J.K., Ouma, D.E., Wambua, T., Gamba, P. 2010. Structure and Properties of Urban Household Food Demand in Nairobi, Kenya: Implications for Urban Food Security. *Food Security* Vol. 2 Issue 2 pg 179-193. DOI.10.1007/s12571-010-0063-6. <http://www.springerlink.com/content/8181k05n73340ww2/>
- x) **Musyoka, M.P.** 2009. Wheat Import Demand and Welfare Effects of Import Controls in Kenya. KIPPRA Discussion Paper No. 100 Kenya Institute for Public Policy Research and Analysis (KIPPRA). Nairobi, Kenya
- xi) Gathungu, E and **Musyoka, M.P.** 2007. Rural household Labour Demand, Contract Choice, Hoarding Costs and Poverty: Evidence from Western Kenya. Paper presented in African Association of Agriculture Economists (AAAE). Accra Ghana, August 20-22. AgEcon Search pg 421-426. <http://purl.umn.edu/52159>

Books and Book Chapters

- i. Musyoka, M.P. 2012: Food Consumption Patterns, Welfare and Food Security: An Analysis of the Impacts of Urbanization, Economic Reforms, and Rising Food Prices in Kenya Margraf Publishers, Germany, ISBN 978-3-8236-1668-9, ISSN 1616-9808.
- ii. Musyoka, M.P and Sikei, G.O. 2013. Environmental Conservation, Poverty, Labour Hoarding and Output Markets in Africa: Evidence from Western Kenya. Eds. Nyangena, W. Natural Resources Management and Climatic Change in Africa Vol. 3: Climatic Change. African Economic Research Consortium, Nairobi, Kenya ISBN 978-9966345868. Pg 34-46
- iii. Hannington Odame, Mwaburi Mcharo, Kahiu Ngungi, Elsie Kangai and Philliph Musyoka 2011. Value Chain Analysis of the High-Value Crops Sub-Sector in East and Central Africa: A background paper for the High-Value Non-Staple Program Strategic Plan. ASARECA: Entebbe Uganda. ISBN 978-92-95070-61-5
- iv. Odame, H., Musyoka, M.P and Keere, J 2009. Kenya: Maize, Tomato, and Dairy. In: Agribusiness and Innovation Systems in Africa. Eds. Kurt Larsen, Ronald Kim, and Florian Theus, World Bank, Washington, D.C. ISBN: 978-0-8213-7944-8 Pg 89-134.

Conference Papers

- i. Musyoka, M.P and Sikei, G.O. (2008). Environmental Conservation, Poverty, Labour Hoarding and Output Markets in Africa: Evidence from Western Kenya. AECR Paper. Presented at Conference on Natural Resource Management and Climatic Change in Africa in Nairobi-Kenya 15-17 September 2008.
- ii. H.K. Bett, S.M. Mbuku, M.P. Musyoka, I.S. Kosgey and A.K. Kahi 2007. Economic Valuation of Small Ruminant Genetic Resources. In: The Proceedings for Kenya. Annual Animal Production Society of Kenya Scientific Symposium 15-16 March 2007 KARI Conference Hall, Mtwapa, Mombasa.
- iii. Musyoka, M.P., Gamba, P., Bett, H.K 2007. Livestock Market Participation and Livestock Income in Kenya. In: The Proceedings for Annual Animal Production Society of Kenya Scientific Symposium 15-16 March 2007 KARI Conference Hall, Mtwapa, Mombasa.

Certification

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes my qualifications, my experience, and myself. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Full name: PHILLIPH MUSYOKA MICHAEL



April 2023