



Malawi Agricultural Sector Risk Assessment

With more than three-quarters of its workforce employed in agriculture, Malawi is highly vulnerable to any adverse events affecting the agriculture sector, and agricultural risks are ever present in the country. Agricultural risks can obstruct development and enforce poverty traps, particularly for a country as reliant on agriculture as Malawi. Because of the size of the sector in the economy and the importance of agricultural products for export, agricultural growth correlates closely with gross domestic product (GDP) growth. Malawi's effort to manage risks and to provide relief in response to adverse events diverts significant resources from longer-term development investments. To better understand the dynamics of agricultural risks and identify appropriate responses, incorporate an agricultural risk perspective into decision making, and build the capacity of local stakeholders in risk assessment and management, the agricultural risk management team (ARMT) of the agriculture and environment services department of the World Bank conducted an agriculture sector risk assessment. The purpose of this report is to assess existing agricultural risks, prioritize them according to their frequency and impacts on the sector, and identify areas of risk-management solutions that need deeper specialized attention. Three levels of risks were assessed: production risks, market risks, and enabling environment risks to selected supply chains. The report takes a quantitative and qualitative approach to assessing risk. This report is structured as follows: chapter one gives introduction and context. Chapter two provides an overview of the agriculture sector and the selected crops. Chapter three maps the production, market, and enabling environment risks to food crops and export crops. Chapter four looks at the adverse impacts of agricultural risks in terms of losses, both at the national level and for different regions. Chapter five prioritizes the risks in terms of their frequency and the severity of their impacts, and discusses solutions based on this prioritization, ongoing risk-management activities, and the feedback from the consultative workshop.

Para continuar, precisamos do seu consentimento para o processamento dos seus dados pessoais. Ao clicar em "Aceitar", você concorda com nossos termos e condições da "[Política de Privacidade](#)".



Principais autores:	<u>Giertz, Asa, Caballero, Jorge, Galperin, Diana, Makoka, Donald, Olson, Jonathan, German, George</u>
Formato:	Report, biblioteca
Idioma:	English en_US
Publicado em:	<u>World Bank, Washington, DC 2015-12</u>

Para continuar, precisamos do seu consentimento para o processamento dos seus dados pessoais. Ao clicar em "Aceitar", você concorda com nossos termos e condições da "[Política de Privacidade](#)".

**Assuntos:**

TROPICAL AGRICULTURE,
AGRICULTURAL POLICIES, POULTRY,
PESTICIDE RESIDUE, AGRICULTURAL
RESEARCH, AGRICULTURAL GROWTH,
FISH, REFINING, COMMODITY TRADE,
SORGHUM, HAZARDS, COTTON
PRODUCTION, NEMATODES, PROTEIN,
MILK, BEANS, FOOD CONSUMPTION,
AGRICULTURAL PRODUCTION,
BAKING, UNITED NATIONS, GRAIN
RESERVE, AGRICULTURAL
DEVELOPMENT, PESTICIDE, ANIMALS,
CASSAVA GREEN MITE, WORLD FOOD
PROGRAMME, CASSAVA, ROOTS,
COWPEAS, ANTHRACNOSE, TOBACCO
COMPANY, COVER CROPS, RICE CROP,
PIGEON PEAS, IITA, PLANNING, TREES,
TEA PRICES, AGRICULTURAL OUTPUT,
PESTICIDES, AGRICULTURAL SYSTEM,
AGRICULTURE ORGANIZATION, ASIAN
DEVELOPMENT BANK, LANDS, PLANS,
FERTILIZERS, PIGEONPEAS,
AGRICULTURAL PRACTICES, MAIZE,
CROP INSURANCE, CROP
PRODUCTION, DISEASES, CASH
CROPS, AGRICULTURAL EXPORT,
COTTON PRICES, POPULATION
GROWTH, AGROCLIMATIC
CONDITIONS, GROUNDNUT, SEEDS,
LOGISTICS, HYBRID MAIZE, ANGULAR
LEAF SPOT, SOYBEANS, CONTAINERS,
BEAN, MARKETS, CHEMICAL
APPLICATIONS, PADDY,
NONGOVERNMENTAL
ORGANIZATIONS, CROP SCIENCE,
VEGETABLES, HAZARD, NUTS, CROP
PROTECTION, AGRICULTURAL
ECONOMY, FORESTRY, SUGAR CANE,
INDICATORS, AGRICULTURAL
COMMODITY, RESEARCH, FARMING,
LIVESTOCK, FARMERS, FAMINE, RURAL
ROADS, NATURAL RESOURCES,
BACTERIA, FOOD AID, CROPS,
SOYBEAN, GREENHOUSE GASES,
FOOD PRODUCTION,
INFRASTRUCTURE, BLACK SIGATOKA,
BRAN, AGRICULTURAL POLICY,
DISEASE OUTBREAKS, USAID,

Para continuar, precisamos do seu consentimento para o processamento dos seus dados pessoais. Ao clicar em "Aceitar", você concorda com nossos termos e condições da "Política de Privacidade".



TECHNOLOGY, UNDP, FARMERS' ORGANIZATIONS, NEWCASTLE DISEASE, FARMLAND, CEREAL PRODUCTION, FOOD SECURITY, TEA, CLIMATE CHANGE, CROP, SOYBEAN RUST, SEEDLINGS, SCIENCE, HOUSEHOLD FOOD SECURITY, AGRICULTURAL CROPS, PESTS, BASIC NEEDS, SUGAR PRICES, AGRICULTURAL EXPORTS, CREDIT, MAIZE YIELDS, APHIDS, MILLET, FORESTS, REPORTS, ORANGE, CROPPING, LIVESTOCK PRODUCT, WILD FOODS, AFRICAN DEVELOPMENT BANK, AGRICULTURE, RESISTANT CROPS, SOIL MOISTURE, AGRICULTURAL LAND, FAO, CATTLE, MALNUTRITION, WFP, HYBRIDS, CROP LOSSES, FOOD, YIELD LOSSES, AGRICULTURAL INPUTS, INFRASTRUCTURE INVESTMENTS, COTTON, GROUNDNUTS, FOOD INSECURITY, AGRICULTURAL PRODUCTS, WOMEN FARMERS, SOUTH AFRICA, POTATOES, GRAIN STORAGE, IRRIGATION SYSTEMS, SUGARCANE, CROP SEASON, INVESTMENT, IRRIGATION, FOOD CROPS, PLANT PESTS, FUNGI, BREEDING, WILD ANIMALS, BANANAS, SWITZERLAND, FEED, SWEET POTATOES, STRIGA, AGRICULTURAL INFORMATION, POPULATION, WHEAT, SUGAR PRODUCTION, SOILS, RICE, AFDB, COTTON PRODUCERS, PASTURES, COMMODITIES, CROP DATA, INTERNATIONAL INSTITUTE OF TROPICAL AGRICULTURE, SUCROSE, FOOD PRICES, GOATS, WILD FOOD, FOODS, PULSES, SEASONS, SEED COTTON, GRAIN, POTATO, CATTLE DISEASES, HARVEST, POTATO VIRUSES, AGRICULTURAL PESTS, ACTUAL YIELDS, SUGAR, BEET SUGAR,

Para continuar, precisamos do seu consentimento para o processamento dos seus dados pessoais. Ao clicar em "Aceitar", você concorda com nossos termos e condições da "Política de Privacidade".

**Acesso em linha:**

<http://documents.worldbank.org/curated/en/2016/01/25799223/malawi-agricultural-sector-risk-assessment>
<https://hdl.handle.net/10986/23678>
<https://doi.org/10.1596/23678>

Tags:

Sem tags, seja o primeiro a adicionar uma tag! [+ Adicionar Tag](#)

[Itens](#)[Descrição](#)[Comentários](#)[Registros relacionados](#)[Registro fonte](#)

Para continuar, precisamos do seu consentimento para o processamento dos seus dados pessoais. Ao clicar em "Aceitar", você concorda com nossos termos e condições da "[Política de Privacidade](#)".



With more than three-quarters of its workforce employed in agriculture, Malawi is highly vulnerable to any adverse events affecting the agriculture sector, and agricultural risks are ever present in the country. Agricultural risks can obstruct development and enforce poverty traps, particularly for a country as reliant on agriculture as Malawi. Because of the size of the sector in the economy and the importance of agricultural products for export, agricultural growth correlates closely with gross domestic product (GDP) growth. Malawi's effort to manage risks and to provide relief in response to adverse events diverts significant resources from longer-term development investments. To better understand the dynamics of agricultural risks and identify appropriate responses, incorporate an agricultural risk perspective into decision making, and build the capacity of local stakeholders in risk assessment and management, the agricultural risk management team (ARMT) of the agriculture and environment services department of the World Bank conducted an agriculture sector risk assessment. The purpose of this report is to assess existing agricultural risks, prioritize them according to their frequency and impacts on the sector, and identify areas of risk-management solutions that need deeper specialized attention. Three levels of risks were assessed: production risks, market risks, and enabling environment risks to selected supply chains. The report takes a quantitative and qualitative approach to assessing risk. This report is structured as follows: chapter one gives introduction and context. Chapter two provides an overview of the agriculture sector and the selected crops. Chapter three maps the production, market, and enabling environment risks to food crops and export crops. Chapter four looks at the adverse impacts of agricultural risks in terms of losses, both at the national level and for different regions. Chapter five prioritizes the risks in terms of their frequency and the severity of their impacts, and discusses solutions based on this prioritization, ongoing

Para continuar, precisamos do seu consentimento para o processamento dos seus dados pessoais. Ao clicar em "Aceitar", você concorda com nossos termos e condições da [Política de Privacidade](#).

risk-management activities, and the feedback from the consultative workshop.



Para continuar, precisamos do seu consentimento para o processamento dos seus dados pessoais. Ao clicar em "Aceitar", você concorda com nossos termos e condições da "[Política de Privacidade](#)".