A Strategy for Haitian Prosperity Report

Michael E. Porter Jorge Ramirez-Vallejo Harvard Business School

> Boston September 26, 2017

This presentation draws on ideas from Professor Porter's books and articles, in particular, Competitive Strategy (*The Free Press*, 1980); Competitive Advantage (*The Free Press*, 1985); "What is Strategy?" (*Harvard Business Review*, Nov/Dec 1996); On Competition (*Harvard Business Review*, 2008); and "Creating Shared Value" (*Harvard Business Review*, Jan 2011). No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means—electronic, mechanical, photocopying, recording, or otherwise—without the permission of Michael E. Porter. For further materials, see the website of the Institute for Strategy and Competitiveness, www.isc.hbs.edu, and FSG website, www.fsg.org.

The authors of this report wish to acknowledge the assistance provided by Clifford Nau, Ralph Valery, and Carl Henry Prophete from the Government of Haiti, Richard Bryden and Bhanu Nadella from the Institute for Strategy and Competitiveness at Harvard Business School, and Ernesto Cuellar from the University of los Andes in Colombia. We also thank the many individuals who generously shared their views with us on the analysis and recommendations in this report

Report Contents

This report presents a high-level competitiveness assessment of Haiti, using the framework developed by Professor Michael E. Porter and under his guidance.

Professor Porter presented the findings of the report at a conference in Haiti on September 22, 2017, which included leaders from government, the private sector, NGOs and the international community.

The report begins with an overview of Haiti's economic performance. It then summarizes a comprehensive framework to assess and enhance national and regional competitiveness.

Using the framework, the report analyzes Haiti's competitive position in terms of endowment, macroeconomic competitiveness, and microeconomic competitiveness. The analysis informs a broad set of recommendations to enhance Haiti's competitiveness, and the elements of an overall national strategy.

As an initial steps, the report recommends the creation of a National Council on Competitiveness to refine the analysis, put the strategy into action, and lead the transformation of Haiti into a more competitive and prosperous nation.

Agenda

1. Introduction

- 2. Haiti's Economic Performance
- 3. The Competitiveness Framework
- 4. Haiti's Competitive Position
- 5. Recommendations
- Towards an Overall Economic Strategy for Haiti
- 7. Moving to Action

It is time for Haiti's turnaround

- Haiti has weathered severe natural disasters, and many donors and international agencies have contributed much needed resources
- There have been many past efforts to improve conditions in Haiti over the years, including numerous plans, though few have been implemented
- It is time for Haiti to take control of its future
 - An objective assessment of Haiti's competitiveness is needed to create a foundation for effective action
- Haiti needs to put in place an overall strategy that will guide all stakeholders, and engage citizens
- Haitian citizens need to come together, put politics aside, and build trust in each other to move the country forward
- Haiti has the potential to be transformed if the country can work strategically and collaboratively across groups and with neighbors in the region



This presentation is just the **beginning**, not the end

Agenda

- 1. Introduction
- 2. Haiti's Economic Performance
- 3. The Competitiveness Framework
- 4. Haiti's Competitive Position
- 5. Recommendations
- Towards an Overall Economic Strategy for Haiti
- 7. Moving to Action

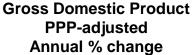
Performance of Haitian Economy

 Haiti is a low income country with challenging constraints and a challenging history

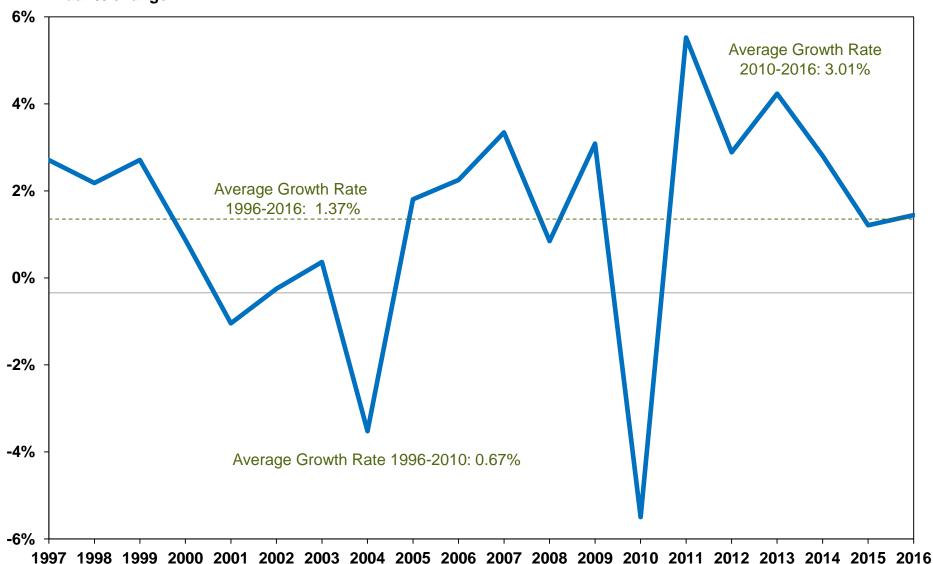


- Haiti can achieve higher rates of economic growth and rising prosperity, but only if it improves its competitiveness
- Success will require a coherent strategy that leverages the country's strengths
- Haiti has numerous weaknesses to overcome, and careful prioritization will be required to successfully address them
- International assistance can be a crucial asset, but must support Haiti's strategy rather than reflect donor priorities
- The Haitian people have been resilient and able to recover from very difficult circumstances. Building the capability and unleashing the initiative of citizens will be a condition for success

Haiti's Economic Growth

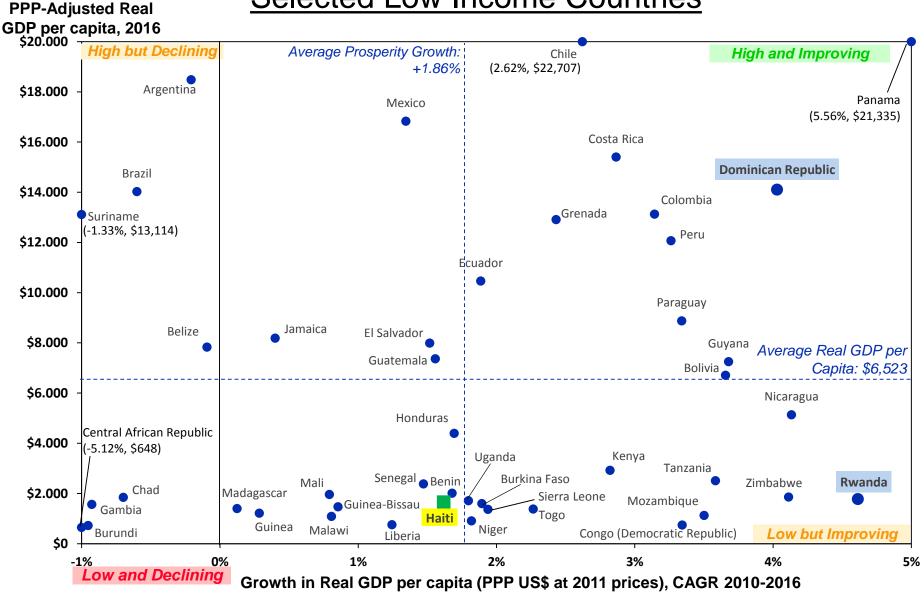


<u>1996 – 2016</u>



Prosperity Performance

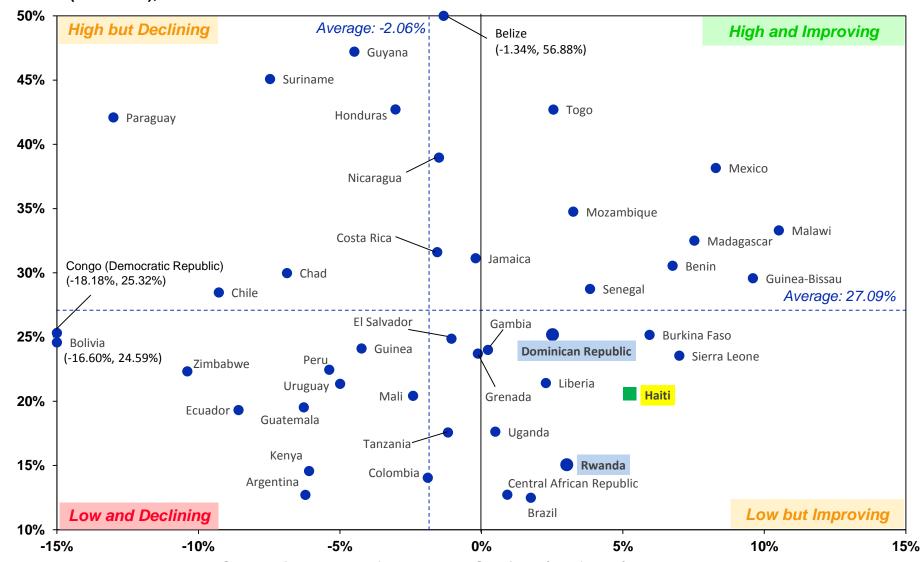
Selected Low Income Countries



Export Performance

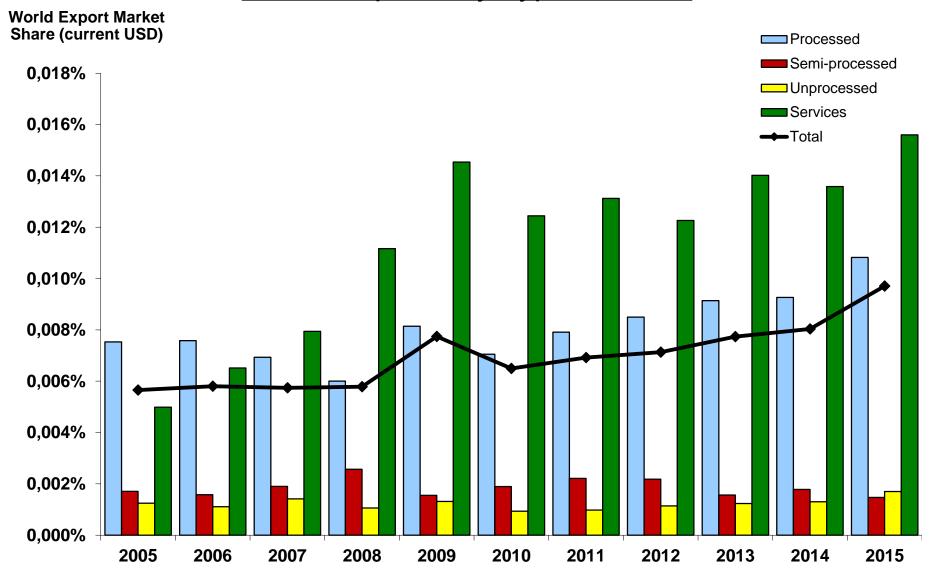
Exports of Goods and Services (% of GDP), 2016

Selected Low Income Countries



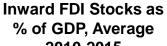
Change in Exports of Goods and Services (% of GDP), 2010-2016

Composition of Exports Haiti's Exports By Type of Good

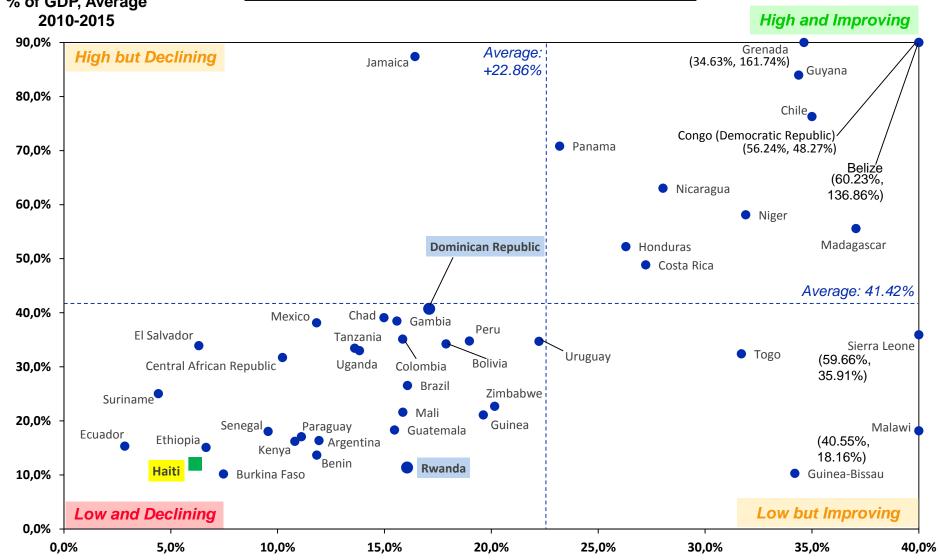


Source: Prof. Michael E. Porter, International Cluster Competitiveness Project, Institute for Strategy and Competitiveness, Harvard Business School; Richard Bryden, Project Director. Underlying data drawn from the UN Commodity Trade Statistics Database and the IMF BOP statistics.

Inbound Foreign Investment Performance



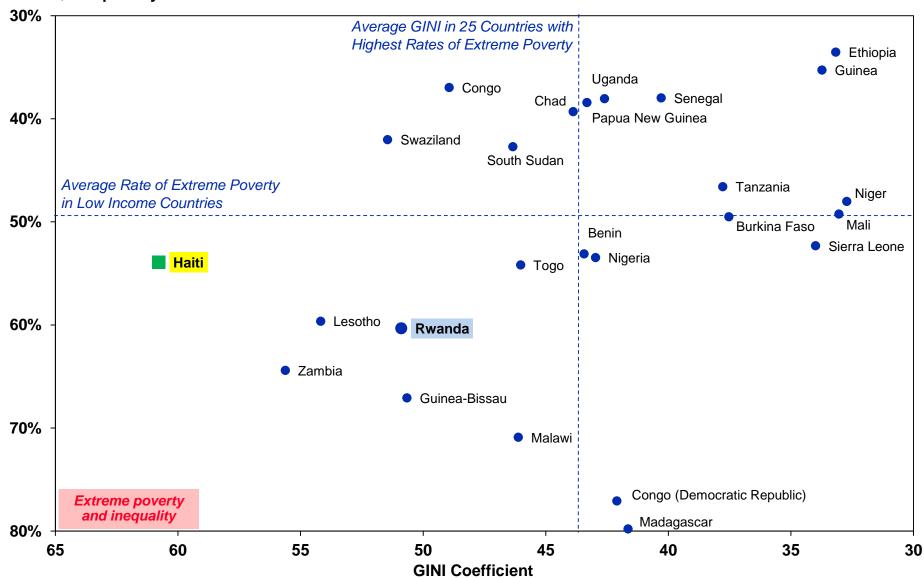
Selected Low Income Countries



FDI Inflows as % of Gross Fixed Capital Formation, Average 2010-2015

Extreme Poverty and Inequality

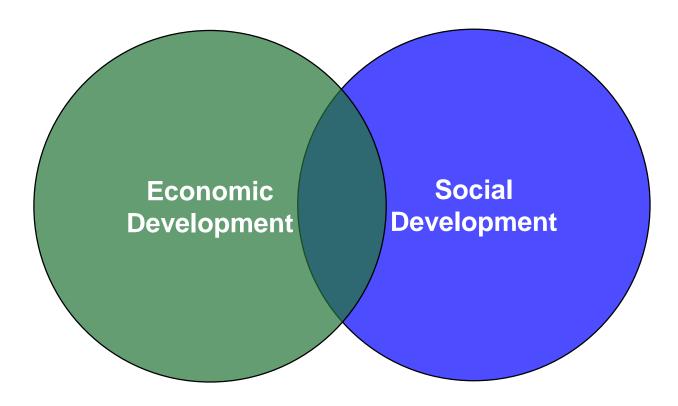
Percent of population below \$1.90 per day



Agenda

- 1. Introduction
- 2. Haiti's Economic Performance
- 3. The Competitiveness Framework
- 4. Haiti's Competitive Position
- 5. Recommendations
- Towards an Overall Economic Strategy for Haiti
- 7. Moving to Action

The Dual Challenges of Development



- There is a powerful connection between economic and social development
- Improving competitiveness requires improving the economic and social context simultaneously

What is Competitiveness?

A nation or region is competitive to the extent that firms operating there are able to **compete successfully** in the national and global economy while maintaining or improving **wages and living standards** for the average citizen

- Competitiveness depends on the long-run productivity of a location as a place to do business
 - Productivity of **existing** firms and workers
 - Enabling high participation of citizens in the workforce
- Competitiveness is **not**:
 - Low wages
 - A weak currency
 - Jobs per se



Successful economic development requires improving competitiveness

Microeconomic Competitiveness

Quality of the Business Environment

State of Cluster Development Sophistication of Company Operations and Strategy

Macroeconomic Competitiveness

Sound Monetary and Fiscal Policies

Human Development and Effective Public Institutions

Endowments

- Productivity ultimately depends on improving the microeconomic capability of the economy
- Many things matter; there is no silver bullet

Endowments

• Endowments, including natural resources, geographical location, population, and land area, create a foundation for prosperity, but true prosperity arises from productivity in the use of endowments

Sound Monetary and Fiscal Policies

- Fiscal Policy:
 Public spending aligned with revenues over time
- Monetary Policy: Interest rates, exchange rate, control of inflation
- <u>Economic</u>
 <u>Stabilization</u>: Avoiding structural imbalances and cyclical overheating

Macroeconomic Competitiveness

Sound Monetary and Fiscal Policies

Human Development and Effective Public Institutions

Endowments

Macroeconomic Competitiveness

Sound Monetary and Fiscal Policies

Human Development and Effective Public Institutions

Endowments

Human Development and Effective Public Institutions

- Human Development:
 Basic education, health care, equal opportunity
- Rule of Law:
 Property rights, absence of corruption, personal security, and due process
- Government Institutions:
 Stable and effective governmental organizations and processes

The quality of the business environment that supports company productivity, innovation, and growth

Microeconomic Competitiveness

Quality of the National Business Environment

State of Cluster Development Sophistication of Company Operations and Strategy

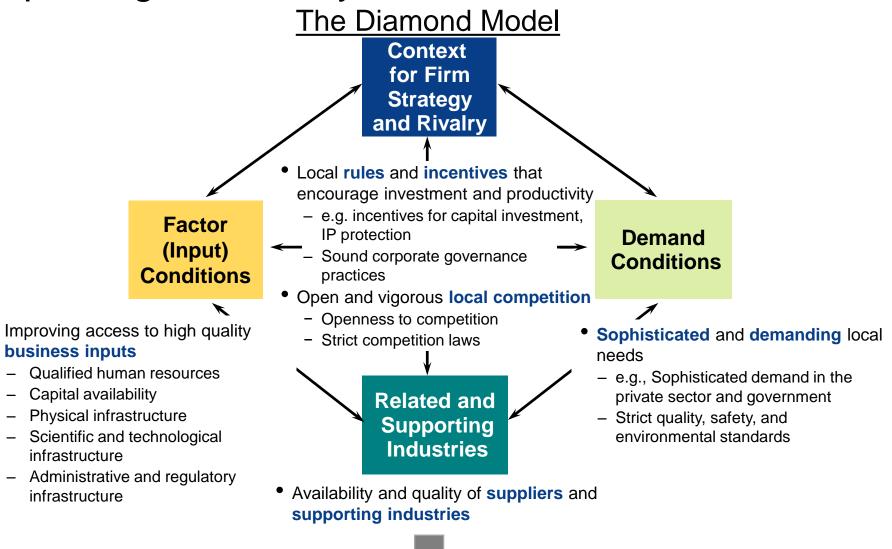
Macroeconomic Competitiveness

Sound Monetary and Fiscal Policies

Human Development and Effective Public Institutions

Endowments

Improving the Quality of the Business Environment



- Many things in the business environment matter for competitiveness
- Successful economic development is a process of successive upgrading, in which the business environment improves to enable increasingly sophisticated ways of competing

Microeconomic Competitiveness

Quality of the National Business Environment

State of Cluster Development Sophistication of Company Operations and Strategy

Macroeconomic Competitiveness

Sound Monetary and Fiscal Policies

Human Development and Effective Public Institutions

Endowments

Geographic concentrations of firms, suppliers, and related institutions in particular fields (e.g. tourism, automotive) that enable productivity and innovation

What is a Cluster?

A geographically proximate group of interconnected companies and associated institutions in a particular field, linked by commonalities and complementarities (external economies)

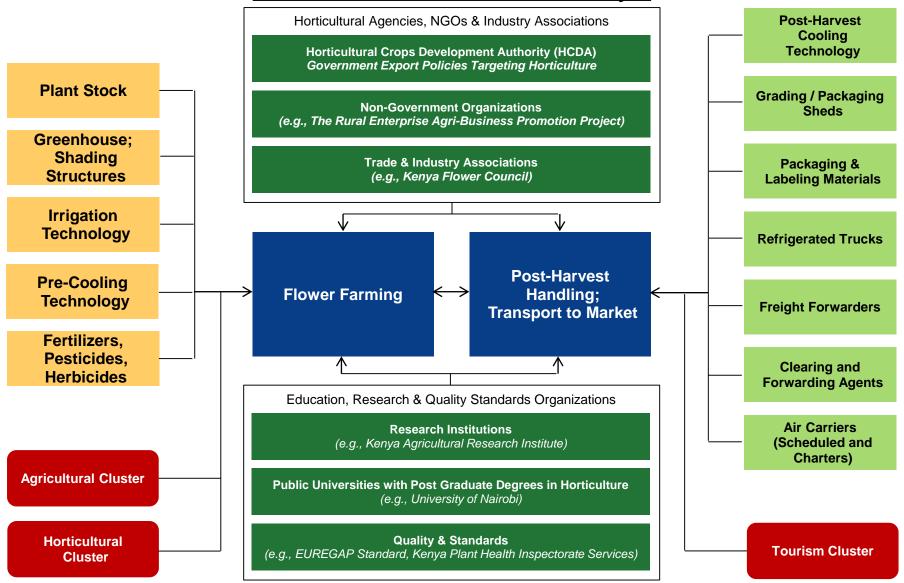
- End product industry or industries
- Downstream or channel industries
- Specialized suppliers
- Related service providers
- Related industries: those with important shared activities, skills, technologies, common channels, or common customers
- Supporting Institutions: financial, training and standard setting organizations, research institutions, and trade associations



- Clusters vs. industries
- Clusters vs. sectors

Clusters in Developing Countries

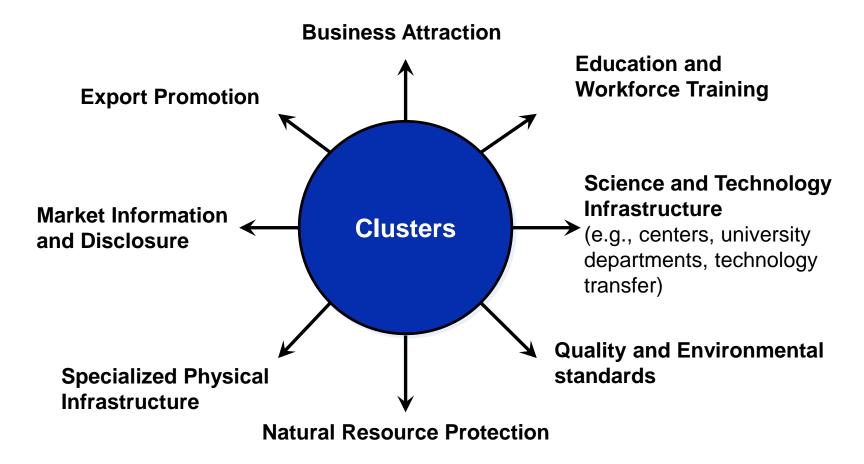
Cut Flower Cluster in Kenya



Sources: MOC student team research by Kusi Hornberger, Nick Ndiritu, Lalo Ponce-Brito, Melesse Tashu, Tijan Watt, Harvard Business School, 2007

20170922—Haiti Competitiveness Overview 25 Copyright 2017 © Professor Michael E. Porter

Organize Public Policy Around Clusters





 Clusters provide a framework for organizing the implementation of many public policies and public investments directed at economic development to make them more effective

Microeconomic Competitiveness

Quality of the National Business Environment

State of Cluster Development Sophistication of Company Operations and Strategy

Macroeconomic Competitiveness

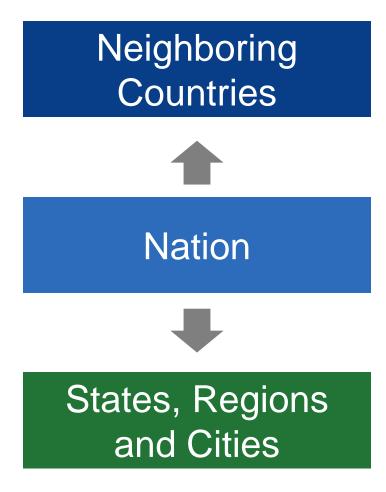
Sound Monetary and Fiscal Policies

Human Development and Effective Public Institutions

Endowments

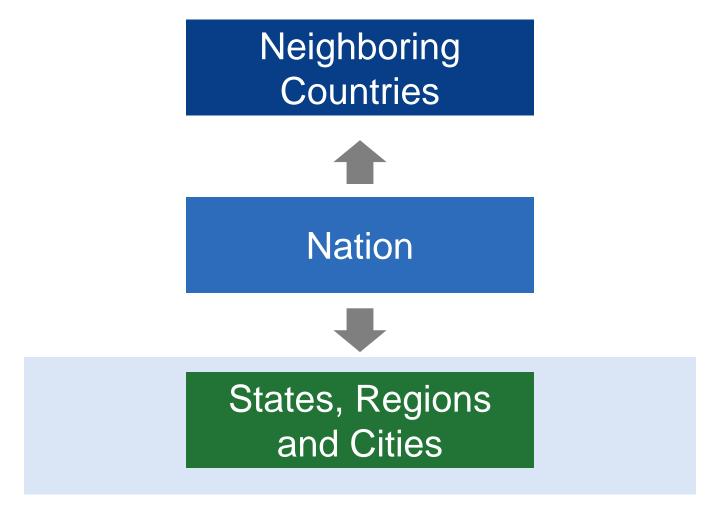
The internal skills, capabilities, and management practices that enable companies to achieve high and improving productivity and innovation

Geographic Influences on Competitiveness



Policies and circumstances at multiple levels of geography affect competition

Geographic Influences on Competitiveness



Regions are the most important economic unit for competitiveness

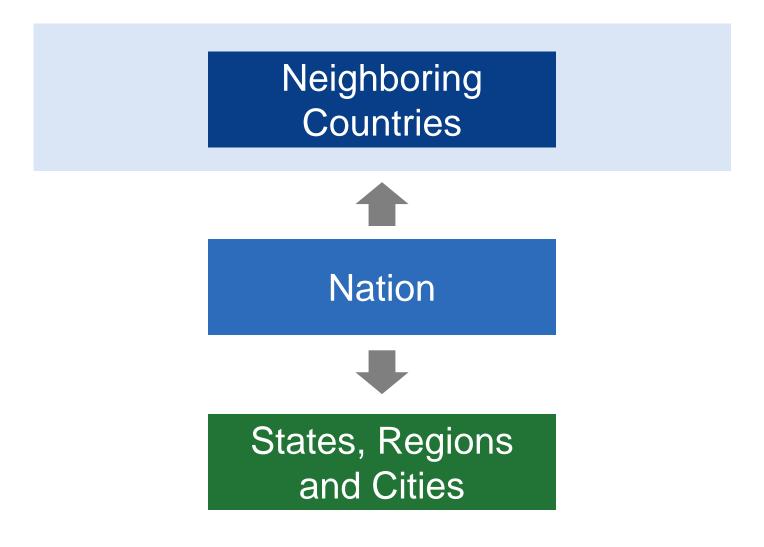
The Role of Sub-National Regions in Economic Development

- Economic performance varies significantly across sub-national regions (e.g., provinces, states, metropolitan areas)
- Many essential levers of competitiveness reside at the state, provincial or departmental level
- States and provinces specialize in different sets of clusters
- A state or province cluster portfolio and strength directly impacts not only performance but the path of reginal development



- Sub-national regions are a critical unit in competitiveness
- Each state or province needs its own distinctive strategy and action agenda
 - Business environment improvement
 - Cluster upgrading
 - Improving institutional effectiveness
- Economic development is enhanced if significant resources and policy responsibility are decentralized to the state or provincial level

Geographic Influences on Competitiveness



Integration with Neighboring Countries Affects Competitiveness

- Open trade and investment among neighbors
 - Expands the available market for each country
 - A nation's neighbors are its most natural trading and investment partners
 - The natural path of internationalization for local firms is the neighborhood
 - Makes each country a more attractive location for investment
- Achieve efficiencies through coordination of policy (e.g. border crossing), infrastructure (e.g. power grids and major highways) and other parts of the business environment
- Synergies through coordinating clusters that cross borders
- Gain greater clout through joint efforts in international negotiations
- Commitments to neighbors and regional groups (e.g. The Caribbean Basin Initiative (CBI), CARICOM) help overcome domestic political and economic barriers to reform

The Need for an Economic Strategy

Policy Improvement

 Implementing best practices in each policy area



- There are a huge number of policy areas that matter
- No region or country can (or should try to) make progress in all areas simultaneously



Economic Strategy

 An overall agenda for creating a more competitive and distinctive position for the country or province/state, based on its particular circumstances

Towards a New Economic Development Model

- Focus on competitiveness, not on job creation per se
- Data driven and fact based, not political or based on wishful thinking
- Driven by an overall strategy rather than a list of actions
- Builds on existing and potential strengths, not just focused on reducing weaknesses
- Cluster-based, reflecting the powerful role of clusters in job creation, wages, and new business formation in today's global economy
- Bottom-up and provincial department based, not only top-down
- Prioritized and sequenced, not addressing all strengths and weaknesses equally
- Harnesses collaboration across a wide range of actors and institutions, including firms, educational institutions, and economic development organizations, not just government

Developing an Economic Strategy

National Value Proposition

- What is a **distinctive competitive position** for the nation given its location, legacy, existing strengths, and potential strengths?
 - What are its unique potential advantages as a business location?
 - For what types of business activities and clusters?
 - What roles can the nation play in the surrounding region?

Developing Unique Strengths

- What elements of the business environment can be unique strengths relative to peers/neighbors?
- What existing and emerging clusters can be upgraded?

Achieving and Maintaining Parity with Peers

 What weaknesses must be addressed to remove key constraints to competitiveness and achieve parity with peer locations?



Priorities and sequencing are fundamental to successful economic development

The Process of Economic Development

Shifting Roles and Responsibilities

Old Model

Government drives
 economic development
 through top down policy
 decisions, funding and
 incentives



New Model

- Economic development is a collaborative process involving government at multiple levels, local and foreign companies, industry associations, educational and research institutions, and local communities and citizens
- Competitiveness depends on both top-down and bottom-up processes in which many companies and institutions take responsibility
- Translating policy into action is decisive in determining success

Government Structure and Economic Development

- Competitiveness improvement requires consistent and sustained efforts across successive governments
 - Mechanisms are needed to improve the continuity of policy over time
- Competitiveness is affected by numerous government entities and levels of government
 - Multiple agencies and departments have an influence on competitiveness
 - "Economic" agencies and "social" agencies are both involved
 - Multiple levels of government (nations, states, cities, etc.) affect the business environment
 - Intergovernmental relations with neighboring countries affect productivity

 Coordinating structures are needed to bring all the actors together around an integrated economic strategy and action agenda

The Private Sector's Role in Economic Development

- Inform government on the needs of business and the key constraints holding back company and cluster development
- Collaborate with other companies to improve competitiveness through trade associations and other mechanisms
- Work closely with local educational and research institutions to raise quality and create specialized programs that address actual company and cluster needs
- Nurture local suppliers and attract foreign suppliers
- Participate actively in national and provincial department level competitiveness initiatives
- Compete as companies through shared value strategies in which businesses address unmet social needs and challenges with a business model (e.g. low income housing, renewable energy)

Learnings from Rwanda's Strategy

Created a Shared National Strategy: Vision 2020

- Rwanda Vision 2020 set ambitious goals to build a "knowledge-based economy"
- The President personally drove implementation

Zero Tolerance for Corruption

- Office of the Auditor General was created to audit government companies and payrolls
- Public officials were required to declare wealth
- The government actively investigating allegations of corruption

Diaspora

 Recruited skilled Rwandans living abroad to return and take key leadership positions in public service and in the economy

Cluster Based Approach

 Cluster development as a core approach, beginning with established clusters in coffee and tea

Rwandan Development Board as the Lead Development Institution

 Combined 8 overlapping government agencies involved in investment promotion, exports, tourism, privatization, IT promotion, SME development, and human resource development

Learnings from Rwanda's Strategy

Decentralized Responsibilities to the District Level

 Authority was delegated to leaders at the district level and down to the village level, including "performance contracts" on results

Donor coordination

- All donor aid was coordinated the appropriate government agenda and not accepted unless it was aligned with the objectives of the government
- Donor performance was discussed explicitly at the annual Development Partners meeting

Numerous Community Based Initiatives

Established local community based initiatives to engage citizens and create community responsibility

Land Rights

- An Organic Land Law was passed to clarify land rights
- All land was registered in a digital land administration information system, and linked to the mortgage registry to facilitate access to finance



Haitian leaders will benefit from visiting Rwanda to learn from these initiatives

Agenda

- 1. Introduction
- 2. Haiti's Economic Performance
- 3. The Competitiveness Framework
- 4. Haiti's Competitive Position
- 5. Recommendations
- 6. Towards an Overall Economic Strategy for Haiti
- 7. Moving to Action

Haiti's Endowments

Location

- Favorable location near the US
- Situated in a peaceful, accessible region
- Same time zone as Eastern US and French speaking Canada

Natural Resources

- Favorable climate and sunshine
- Sandy beaches
- Long coastline (2nd longest in the Caribbean after Cuba)

Rich in Culture and History

- Heritage from African and European countries
- First black independent country
- Many tourist sites to visit, such as numerous forts
- Unique gastronomy
- Well developed creative arts (Painting, music, craftsmanship)

Sustainability Challenges

Prone to natural disasters

Haiti's Culture and History

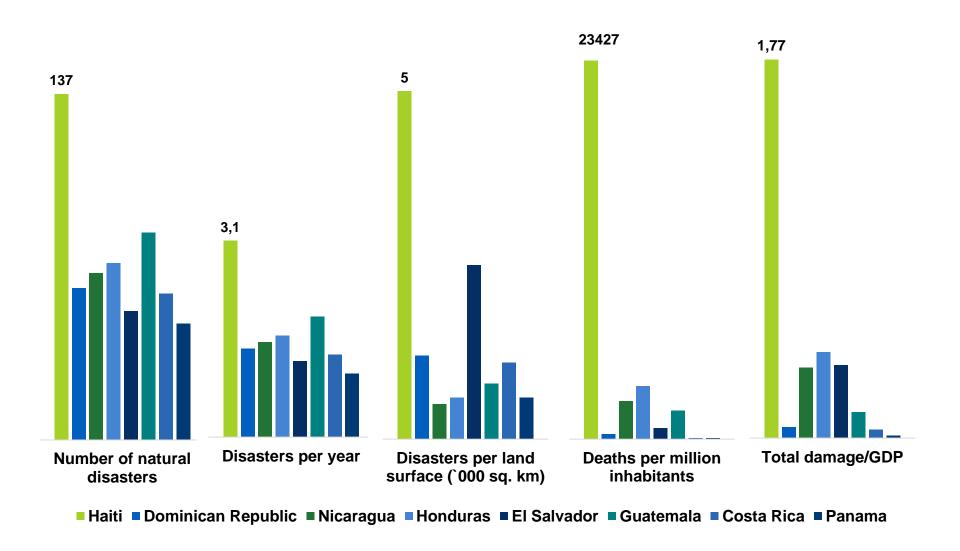
Cultural sites and festivals in Haiti



- A unique blend of history and cultural assets
- Heritage of African and European cultures
- Creativity expressed in Haitian art
- Recognized Haitian artists and craftsmen

Natural Disasters

Selected Caribbean Countries 1971-2014

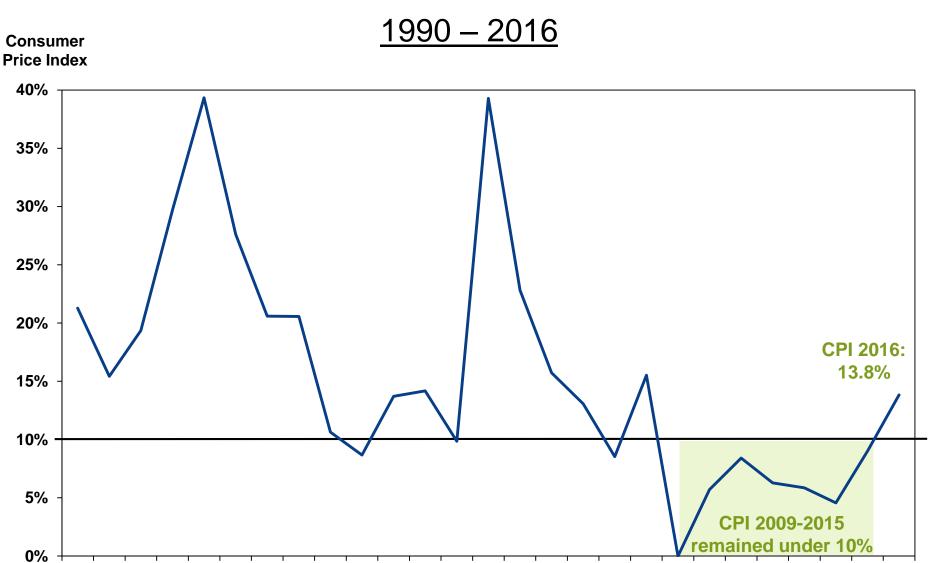




Stable Macroeconomic Environment

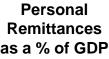
- In the last decade Haiti has achieved a more stable macroeconomic environment
 - Monetary policy has improved since 2004 through the implementation of stabilization policies
 - However, inflation has risen above 10% in 2015 for the first time since 2008
- Fiscal policy is challenged
 - Tax revenue is low because of a narrow tax base and inadequate tax administration
 - Few people and businesses pay taxes, collecting taxes is inefficient, and tax evasion is common
 - Haiti is experiencing lower donor assistance and falling inflows from the PetroCaribe agreement
 - However, remittances are substantial and growing

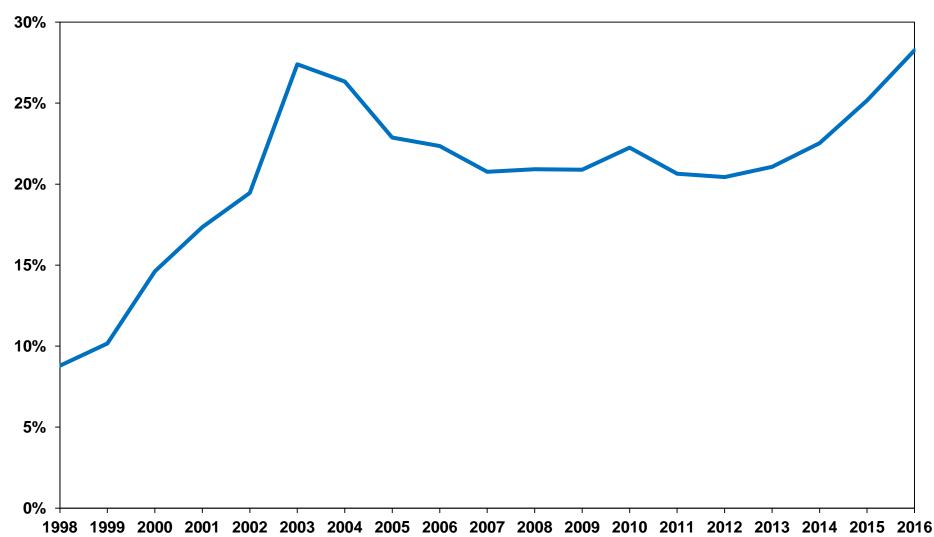
Haiti's Inflation Performance



Personal Remittances to Haiti

<u>1998 – 2016</u>





Social Progress in Haiti

2017 Social Progress Index GDP PPP per capita

\$1,651 118/128





| Basic Human Needs | SCORE/ VALUE 43.82 | RANK 125 | STRENGTH/ WEAKNESS | Foundations of Wellbeing | SCORE/ VALUE | RANK | STRENGTH/ WEAKNESS | Opportunity |
|--|--------------------------|--------------------|-----------------------|--|-----------------|---------|-----------------------|--|
| Nutrition and Basic Medical Care | 54.70 | 127 | | Access to Basic Knowledge | | | | Personal Rights |
| Undernourishment (% of pop.; 5 signifies ≤ 5) | 53.40 | 129 | • | Adult literacy rate (% of pop. aged 15+) | 60.69 | 91 | • | Political rights (0-no rights; 40-full rights) |
| Depth of food deficit (calories/undernourished person; 8 signifies ≤ 8) | 546.00 | 129 | • | Primary school enrollment (% of children) | | | | Freedom of expression (0-no freedom; 16-full freedom) |
| Maternal mortality rate (deaths/100,000 live births) | 359.32 | 104 | • | Secondary school enrollment (% of children) Gender parity in secondary enrollment | | | | Freedom of assembly (0-no freedom; 1-full freedom) |
| Child mortality rate (deaths/1,000 live births) | 69.00 | 109 | | (distance from parity) | | | | Private property rights (o-none; 100-full) |
| Deaths from infectious diseases (deaths/100,000) | 216.14 | 97 | • | Access to Information and Communications | 56.21 | 106 | | Personal Freedom and Choice |
| Water and Sanitation | 27.61 | 120 | • | Mobile telephone subscriptions (subscriptions/100 people) | 68.84 | 116 | • | Freedom over life choices (% satisfied) Freedom of religion (1-low; 4-high) |
| Access to piped water (% or pop.) | 9.80 | 112 | • | Internet users (% or pop.) | 12.20 | 112 | • | Early marriage (% of women aged 15-19) |
| Rural access to improved water source (% of pop.) | 47.61 | 120 | • | Press Freedom Index (0-most free; 100-least free) | 24.66 | 40 | 0 | Satisfied demand for contraception (% of women) |
| Access to improved sanitation facilities (% of pop.) | 27.60 | 111 | • | Health and Wellness | 55.93 | 101 | | Corruption (o-high; 100-low) |
| Shelter | 30.54 | 120 | | Life expectancy at 60 (years) | 17.64 | 90 | • | Tolerance and Inclusion |
| Availability of affordable housing (% satisfied) | 16.74 | 127 | • | Premature deaths from non-communicable | 678.90 | 119 | | Tolerance for immigrants (0-low; 100-hlgh |
| Access to electricity (% of pop.) | 37.90 | 108 | • | diseases (deaths/100,000) | 8.70 | 46 | | Tolerance for homosexuals (0-low; 100-hi) |
| Quality of electricity supply (1-low; 7-high) | 1.59 | 119 | | Suicide rate (deaths/100,000) | 8.70 | 40 | | Discrimination and violence against |
| Household air pollution attributable deaths (deaths/100,000) | 144.91 | 108 | • | Environmental Quality | 47.33 | 116 | | minorities (0-10w; 10-nlgh) Religious tolerance (1-10w; 4-nlgh) |
| Personal Safety | 62.44 | 92 | | Outdoor air pollution attributable deaths (deaths/100,000) | 81.31 | 97 | • | Community safety net (0-low; 100-high) |
| Homicide rate (deaths/100,000) | 10.00 | 105 | • | Wastewater treatment (% of wastewater) | 0.00 | 100 | • | Access to Advanced Education |
| Level of violent crime (1-low; 5-nlgh) | 3.00 | 59 | | Biodiversity and habitat (0-no protection; 100-high protection) | 24.41 | 127 | • | Years of tertiary schooling |
| Perceived criminality (1-low; 5-high) | 4.00 | 89 | | Greenhouse gas emissions (CO2 equivalents per GDP) | 474.87 | 74 | • | Women's average years in school |
| Political terror (1-low; 5-high) | 2.50 | 60 | • | loor edinancino hei onti | | | | Inequality in the attainment of education (0-low; 1-high) |
| Traffic deaths (deaths/100,000) | | | 0 | | | | | Number of globally ranked universities (0-none; 10-most highly ranked) |
| Strengths and weaknesses | | | | Overperform | ming by 1 or | more pt | ts. | Percent of tertiary students enrolled in glot ranked universities (O-none; 6-highest enrollment) |

Strengths and weaknesses

Oveperforming and underperforming are relative to 15 countries of similar GDP per capita:

Burkina Faso, Sierra Leone, Rwanda, Uganda, Mali, Afghanistan, Ethiopia, Madagascar, Benin, Togo, Chad, Guinea, Malawi, Mozambique, Senegal

Source: Social Progress Index 2017, Social Progress Imperative

Overperforming by less than 1 pt.

Performing within the expected range

 Underperforming by less than 1 pt. Underperforming by 1 or more pts.

No data avallable

| Opportunity | SCORE/ VALUE 33.78 | RANK 121 | STRENGTH/ WEAKNESS |
|---|--------------------------|--------------------|-----------------------|
| Personal Rights | 42.18 | 97 | • |
| Political rights (o-no rights; 40-full rights) | 15.00 | 95 | • |
| Freedom of expression (0-no freedom; 16-full freedom) | 10.00 | 82 | • |
| Freedom of assembly (0-no freedom; 1-full freedom) | | | |
| Private property rights (o-none; 100-rull) | 10.00 | 120 | • |
| Personal Freedom and Choice | 38.35 | 122 | • |
| Freedom over life choices (% satisfied) | 29.72 | 128 | • |
| Freedom of religion (1-low; 4-high) | 4.00 | 1 | • |
| Early marriage (% of women aged 15-19) | 19.00 | 94 | • |
| Satisfied demand for contraception (% of women) | 48.70 | 99 | • |
| Corruption (o-high; 100-low) | 20.00 | 123 | • |
| Tolerance and Inclusion | 40.11 | 103 | 0 |
| Tolerance for immigrants (0-low; 100-hlgh) | 41.61 | 101 | • |
| Tolerance for homosexuals (o-low; 100-high) | 14.02 | 76 | • |
| Discrimination and violence against minorities (0-low; 10-nlgh) | 6.70 | 66 | • |
| Religious tolerance (1-low; 4-hlgh) | 4.00 | 1 | • |
| Community safety net (0-low; 100-high) | 58.16 | 122 | • |
| Access to Advanced Education | 14.47 | 108 | |
| Years of tertiary schooling | 0.04 | 110 | • |
| Women's average years in school | 6.90 | 98 | • |
| Inequality in the attainment of education (0-low; 1-high) | 0.38 | 102 | • |
| Number of globally ranked universities (0-none; 10-most highly ranked) | 0.00 | 77 | • |
| Percent of tertiary students enrolled in globally ranked universities | 0.00 | 77 | • |

Health and Healthcare

Limited health system

- Inadequate health infrastructure such as clinics, storage facilities, clean water, and sanitation
- Poor coordination between the actors in healthcare

Insufficient government health spending on healthcare

- Only 6% of all government expenditure for the country
- Heavy reliance on international aid

Limited health care professionals

- Lack of healthcare workers such as physicians, nurses and administrators
- Attracting and retaining qualified health professionals continues to be a challenge



Haitians lack access to basic healthcare

- Only 45% of children are vaccinated
- Workforce vulnerable to otherwise treatable disease

Continued malnutrition

20% of children are stunted

Uneven Education System

- Only a small fraction of basic schools are licensed by the Ministry of Education
- Over 80% of schools are private managed by international institutions, NGOs, religious groups
 - The quality of private schools differs greatly
- The majority of teachers have only a high school degree
- Most schools have poor infrastructure
- Low literacy rate (60%) compared to the Latin American and Caribbean average of 90%
- School enrollment remains low, with only 35% students reaching 5th grade
- Technical schools and universities are present, but serve a limited number of citizens

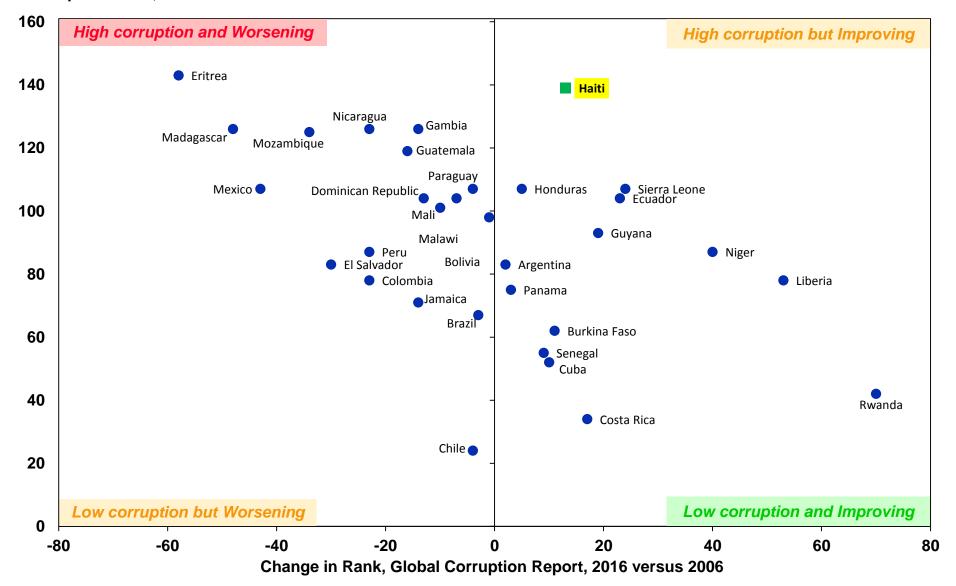
Ineffective Public Service

- Heavy involvement of NGOs and donors has weakened the capacity of government
- Political patronage and corruption have a strong influence on government
 - Civil servants are frequently appointed based on political affiliation
- NGOs have attracted many of the skilled Haitians through higher salaries
- "Phantom government employees" drain the government budget and limit government capacity
- Lack of technical skills and data have created a weak implementation capacity
 - Files, archives, office equipment, and computer data were lost in the Earthquake
 - Haiti's government data strategy can be greatly improved

Corruption Perception Index

Rank in Global Corruption Index, 2016

Selected Countries

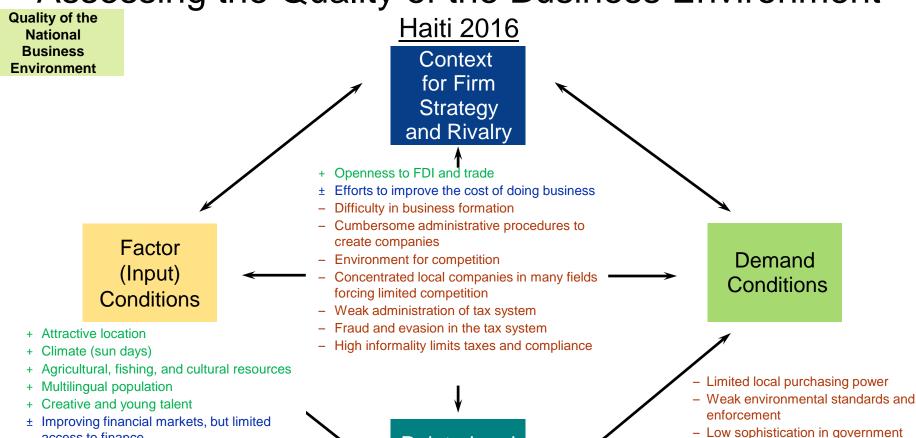




Government Planning and Implementation

- The majority of past economic plans have lacked clear priorities and action plans
- Governmental organizations, decision-making, and resources are highly centralized and concentrated
- Government institutions have limited implementation capacity
- There has been inadequate coordination among ministries, public agencies and donors
- There are more than 600 NGOs in Haiti, but many are not aligned and coordinated with government priorities
- Past competitiveness initiatives have lacked continuity and a formal institutional structure

Assessing the Quality of the Business Environment



- access to finance
- Low quality electricity supply
- Poor and vulnerable physical infrastructure
- Low quality education
- Absence of a well developed system determining land tenure and property rights
- Low skill levels in the labor force
- Few quality universities and research institutions
- Poor data and analytical capacity of the government

- Related and Supporting **Industries**
- ± Existing microclusters but missing actors in their value chain
- ± Industrial Parks with weak linkages to local suppliers
- Limited local suppliers and supporting industries
- Weak university-industry collaboration
- Shallow clusters

- procurement

Human Talent

- Haiti has an abundant labor pool of French, English, Spanish and Creole speakers
- Haitians are eager to learn new skills
- More than half of the population is under 24 years old
- Workforce participation is low in relative terms, but improving
- Brain drain is occurring due to a 75% emigration rate of highly educated people
 - Many skilled professionals leave the country to work abroad



Human resources are a potential strength

Diaspora

- It is estimated 1.2 million Haitians live abroad in countries like the US, Dominican Republic, Canada and France
- Members of the Haitian diaspora in the U.S. and Canada are the most prosperous
- The diaspora is heavily in service related industries in the United States, specially in health and teaching positions
- Haitian diaspora is partly organized abroad, from professional organizations to cultural and artistic groups, but there is no clear agenda to engage the diaspora within Haiti

Diaspora Profile in the U.S.

Selected Countries

| | Haiti | Mexico | Salvador | Nigeria |
|-----------------------------------|----------|------------|-----------|----------|
| Population | | | | |
| Population age 16 and older | 708,000 | 16,100,000 | 1,474,000 | 262,000 |
| | | | | |
| Household Income | | | | |
| Median Household Income | \$37,000 | \$36,000 | \$41,000 | \$52,000 |
| % of Household with High Income | | | | |
| (\$90,000+) | 14% | 11% | 14% | 25% |
| % of Household with Very High | | | | |
| Income (\$140,000+) | 4% | 3% | 4% | 10% |
| Employment | | | | |
| % employed | 87% | 88% | 89% | 88% |
| . , | | | 10% | 46% |
| Work in a professional occupation | 20% | 11% | 10% | 40% |
| Educational Attainment | | | | |
| Age 25 and older | 554,000 | 12,603,000 | 1,154,000 | 207,000 |
| High school education | 56% | 42% | 42% | 31% |
| Bachelor's degree | 15% | 6% | 8% | 37% |
| Advanced degree | 7% | 2% | 2% | 29% |
| | | | | |

Source: Migration Policy Institute (2016 estimates)

Inefficient Energy Supply

- Only about a quarter of the population has access to electricity
- The supply of electricity is unstable and erratic
- The state-owned electricity company (Electricité d'Haïti, EDH) has a monopoly on energy distribution
 - EDH has weak infrastructure and inadequate maintenance
 - The existing distribution system is inefficient and in need of upgrading
- Much electricity generated is lost due to illegal connections and malfunctions
- Low payment and collection rates translate into the need for large subsidies from the National Budget
- Poor access to electricity contributes to deforestation and environmental challenges
- Many businesses and households install costly, inefficient, and environmentally unfriendly diesel generators
- A promising approach: Some microgrids have been developed to provide stable electricity in rural areas

An Open Economy

- Haitian tariffs are among the lowest in the Caribbean and Central America region
- Haiti benefits from trade preference agreements
 - CARICOM with Caribbean countries
 - The Caribbean Basin Initiative (CBI)
 - The Caribbean Basin Trade Partnership Agreement
 - Hemispheric Opportunity through Partnership Encouragement Act II (HOPE II) and the HELP Acts
- Haiti has preferential access to the U.S. market for manufactured goods, especially apparel



 Trade agreements create an opportunity, but enhancing competitiveness is needed to capitalize on them



A Weak Environment for Competition

- Low intensity of competition (ranked 140 out of 148 countries)
 - One or a few companies dominate key markets
 - Concentrated markets deter the entry of new firms
- Import licenses and quotas give exclusive rights to some families
- Price controls and privileges benefit favored firms
- Vested interests and discrimination disadvantage foreign firms and deter foreign investment



Weak Land Property Rights

- Haiti lacks a functioning system for recording land ownership
- Property titles are often non-existent

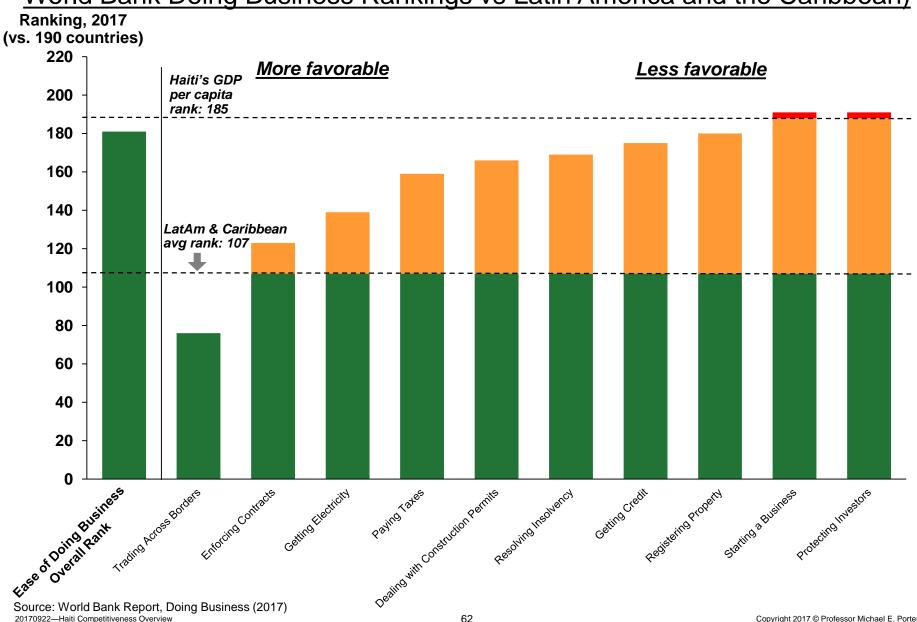


- Informal land tenure discourages long term investment
- Uncertain land tenure deters investment by the diaspora in real estate
- Creating a fair and transparent land tenure system is critical but requires significant investment
 - Opportunity to leap-frog through embracing digital technology

Quality of the **National Business Environment**

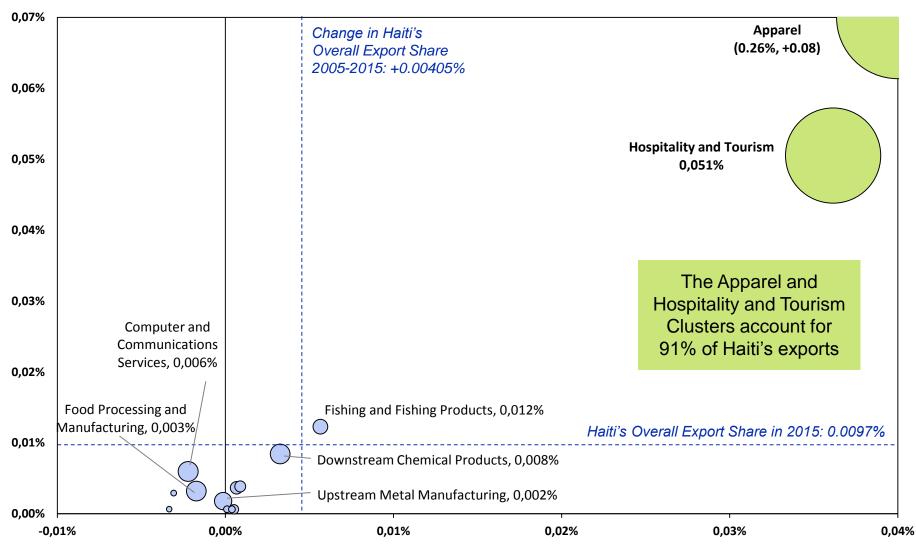
A Difficult Place to Do Business

World Bank Doing Business Rankings vs Latin America and the Caribbean)

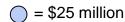


Clusters in the Haitian Economy

World Export Market Share, 2015



Change in World Export Market Share, 2005-2015



Top 25 Haitian Exports of Goods by Value, 2015

| Industry | Cluster | Export Value (\$ millions) | World Export Share | Change in Share (2005-2015) |
|---|---------------------------------------|-------------------------------|-----------------------|-----------------------------------|
| 1 T-shirts, other vests, knitted | Apparel | 472.1 | 1.31% | 0.57% |
| 2 Jerseys, pullovers, cardigans, waistcoats, knitted | Apparel | 219.8 | 0.55% | -0.05% |
| 3 Men's or boys' trousers, breeches and shorts | Apparel | 140.6 | 0.51% | 0.36% |
| 4 Women's or girls' suits, dresses, skirts, trousers, knitted | Apparel | 49.8 | 0.14% | 0.05% |
| 5 Women's or girls' underwear, nightwear, knitted | Apparel | 28.3 | 0.26% | 0.24% |
| 6 Essential oils | Downstream Chemical Products | 26.2 | 0.56% | 0.01% |
| 7 Men's or boys' shirts | Apparel | 25.2 | 0.21% | 0.16% |
| 8 Women's or girls' trousers, breeches and shorts | Apparel | 22.2 | 0.09% | 0.07% |
| 9 Other garments, not knitted | Apparel | 19.0 | 0.18% | 0.15% |
| 10 Fruit, nuts excluding oil nuts | Food Processing and Manufacturing | 17.3 | 0.02% | -0.004% |
| 11 Other non-ferrous metal waste | Upstream Metal Manufacturing | 10.3 | 0.04% | 0.02% |
| 12 Cocoa | Agricultural Products and Inputs | 8.5 | 0.05% | 0.01% |
| 13 Men's or boys' suits and ensembles | Apparel | 8.2 | 0.19% | 0.19% |
| 14 Men's or boys' jackets and blazers | Apparel | 8.0 | 0.11% | 0.11% |
| 15 Other ferrous waste and scrap | Upstream Metal Manufacturing | 7.9 | 0.04% | 0.01% |
| 16 Crustaceans, mollusks, and aquatic invertebrates | Fishing and Fishing Products | 7.4 | 0.02% | 0.00% |
| 17 Fish, fresh, chilled, or frozen | Fishing and Fishing Products | 7.0 | 0.01% | 0.01% |
| 18 Men's or boys' suits, jackets, trousers, knitted | Apparel | 6.3 | 0.05% | -0.38% |
| 19 Women's or girls' blouses, shirts and shirt-blouses | Apparel | 5.3 | 0.05% | 0.04% |
| 20 Men's or boys' underwear, nightwear, knitted | Apparel | 4.9 | 0.08% | 0.07% |
| 21 Wigs, false beards; miscellaneous articles of hair | Recreational and Small Electric Goods | 4.8 | 0.11% | 0.11% |
| 22 Other garments, knitted | Apparel | 4.2 | 0.06% | 0.04% |
| 23 Spirits | Food Processing and Manufacturing | 2.4 | 0.01% | 0.001% |
| 24 Babies' garments, clothing accessories | Apparel | 2.3 | 0.03% | 0.02% |
| 25 Other plastic waste and scrap | Plastics | 2.3 | 0.09% | 0.08% |

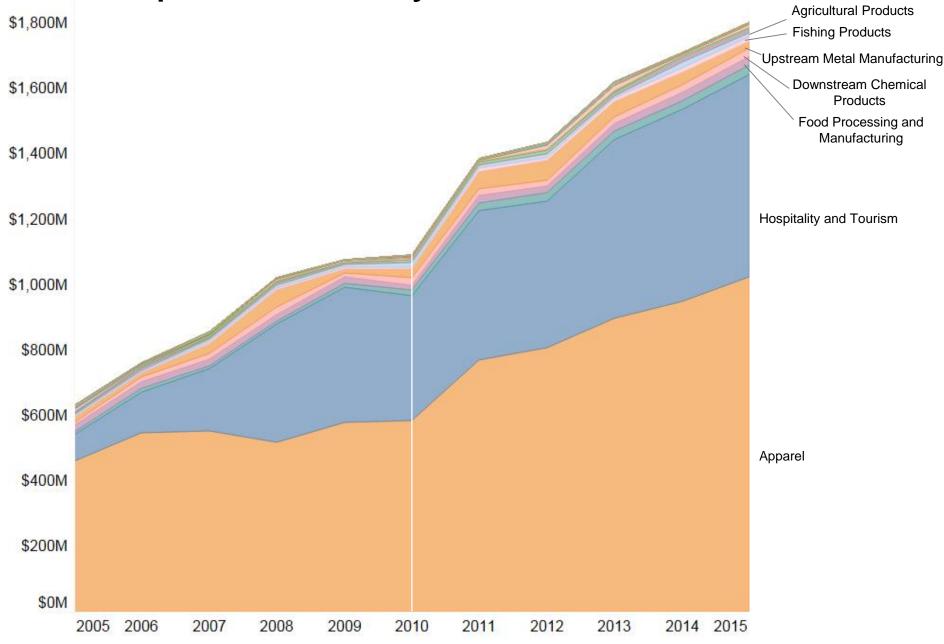
Top 25 Goods Exports as a Share of Haiti's Total Goods Exports: 98.3%

Top 25 Haitian Exports of Goods by World Export Share, 2015

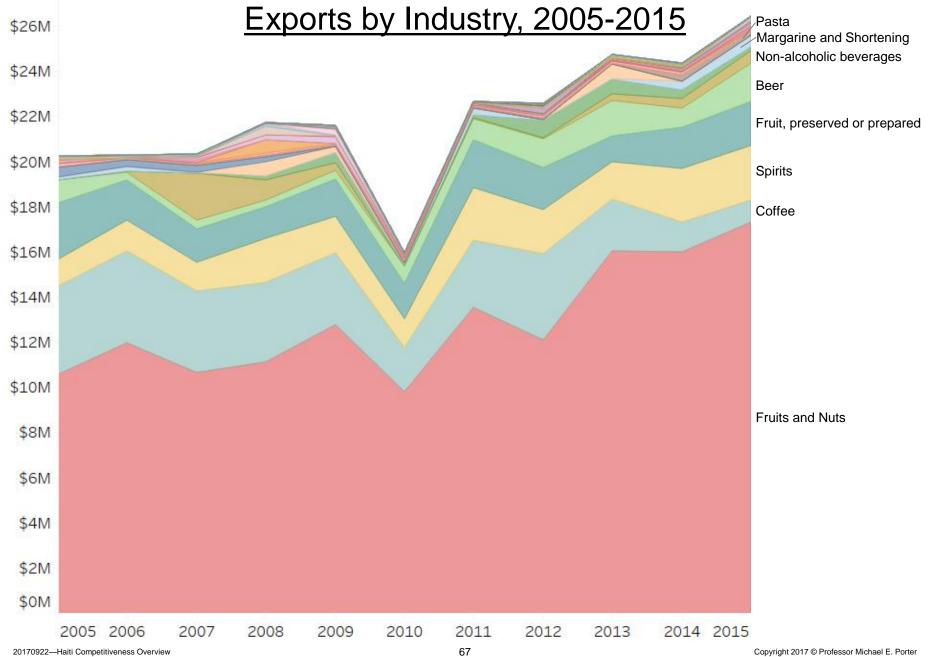
| | Industry | Cluster | World Export Share | Change in Share (2005-2015) | Export value (\$ millions) |
|----|---|---|-----------------------|-----------------------------------|----------------------------------|
| 1 | T-shirts, other vests, knitted | Apparel | 1.31% | 0.57% | 472.1 |
| 2 | Essential oils | Downstream Chemical Products | 0.56% | 0.01% | 26.2 |
| 3 | Jerseys, pullovers, cardigans, waistcoats, knitted | Apparel | 0.55% | -0.05% | 219.8 |
| 4 | Men's or boys' trousers, breeches and shorts | Apparel | 0.51% | 0.36% | 140.6 |
| 5 | Women's or girls' underwear, nightwear, knitted | Apparel | 0.26% | 0.24% | 28.3 |
| 6 | Men's or boys' shirts | Apparel | 0.21% | 0.16% | 25.2 |
| 7 | Men's or boys' suits and ensembles | Apparel | 0.19% | 0.19% | 8.2 |
| 8 | Other garments, not knitted | Apparel | 0.18% | 0.15% | 19.0 |
| 9 | Waste and scrap of cast iron | Upstream Metal Manufacturing | 0.15% | 0.10% | 1.6 |
| 10 | Men's or boys' underwear, nightwear and similar articles | Apparel | 0.14% | 0.14% | 1.9 |
| 11 | Women's or girls' suits, dresses, skirts, trousers, knitted | Apparel | 0.14% | 0.05% | 49.8 |
| 12 | Wigs, false beards; miscellaneous articles of hair | Recreational and Small Electric Goods | 0.11% | 0.11% | 4.8 |
| 13 | Men's or boys' jackets and blazers | Apparel | 0.11% | 0.11% | 8.0 |
| 14 | Other plastic waste and scrap | Plastics | 0.09% | 0.08% | 2.3 |
| 15 | Women's or girls' trousers, breeches and shorts | Apparel | 0.09% | 0.07% | 22.2 |
| 16 | Men's or boys' underwear, nightwear, knitted | Apparel | 0.08% | 0.07% | 4.9 |
| 17 | Track-laying tractors | Production Technology and Heavy Machinery | 0.07% | 0.07% | 0.8 |
| 18 | Goat or kid skin leather | Leather and Related Products | 0.07% | 0.01% | 0.5 |
| 19 | Other garments, knitted | Apparel | 0.06% | 0.04% | 4.2 |
| 20 | Men's or boys' suits, jackets, trousers, knitted | Apparel | 0.05% | -0.38% | 6.3 |
| 21 | Cocoa | Agricultural Products and Inputs | 0.05% | 0.01% | 8.5 |
| 22 | Women's or girls' blouses, shirts and shirt-blouses | Apparel | 0.05% | 0.04% | 5.3 |
| 23 | Other ferrous waste and scrap | Upstream Metal Manufacturing | 0.04% | 0.01% | 7.9 |
| 24 | Other non-ferrous metal waste | Upstream Metal Manufacturing | 0.04% | 0.02% | 10.3 |
| 25 | Miscellaneous household appliances, decorative articles | Recreational and Small Electric Goods | 0.04% | -0.07% | 1.0 |

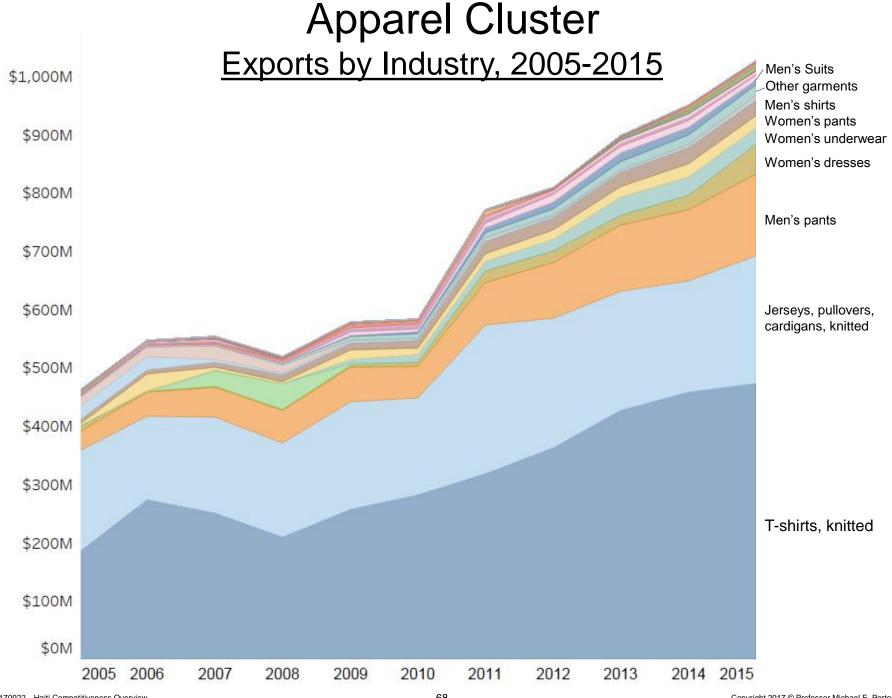
Top 25 Goods Exports by Share as % of Haiti's Total Goods Exports: 93.3%

Export Value by Cluster, 2005-2015



Food Processing and Manufacturing Cluster







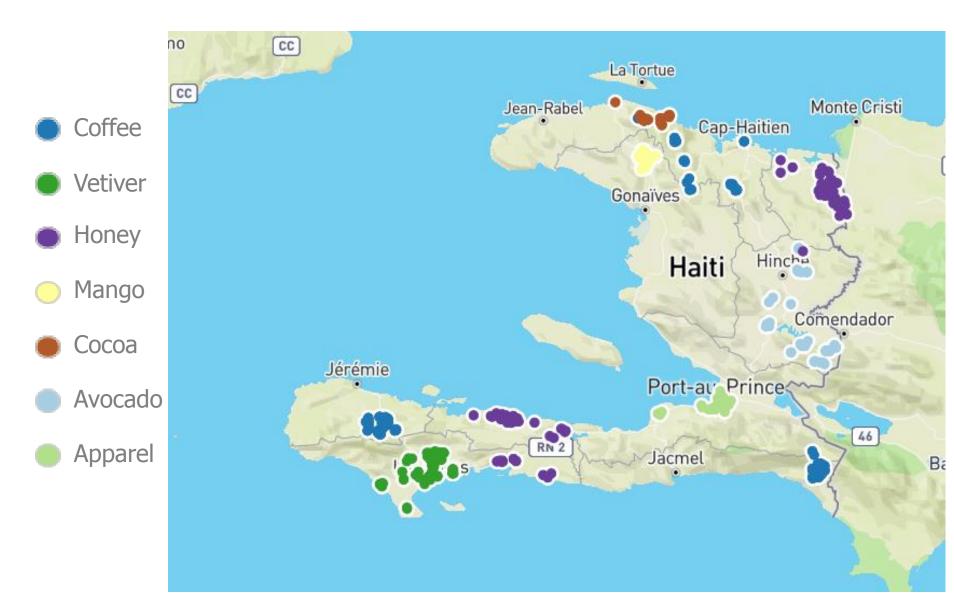
The State of Clusters in Haiti Clusters

- Haiti has numerous existing and emerging clusters, in sectors such as agriculture, tourism, apparel. Many are micro clusters
- Most clusters have limited depth, with limited suppliers and few supporting institutions
- There is insufficient institutional capacity today at the local level to develop clusters
- Development plans recommending clusters have not been implemented



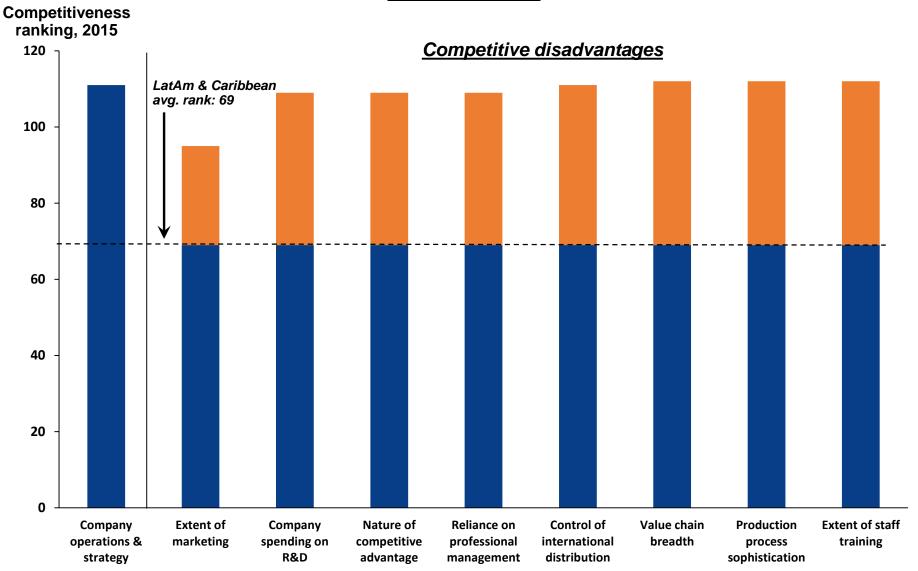
 The World Bank Business Development Services Program is an encouraging step towards implementing a cluster vision for the country

World Bank Business Development Services Program



Sophistication of Company Operations and Strategy

Company Strengths and Weaknesses Haiti, 2015





Companies in Haiti

- There are a small number of large companies with substantial market positions
- Most local companies are small and informal
- Some multinationals are present in sectors such as banking and telecommunications
- There are a few state owned enterprises, such as the electricity distribution company and vehicle insurance company, with mixed success
- Most companies have limited sophistication in production and across the value chain



Limited Current Role of Haiti's Departments

 Government, economy and population are heavily concentrated in Port au Prince



- There is significant regional variation in development and poverty. The highest poverty is concentrated in the North East and North West Departments
- Limited financial resources at local level
- Low administrative and technical capacity in local governments
- Lack of clear responsibilities and resources at the local level

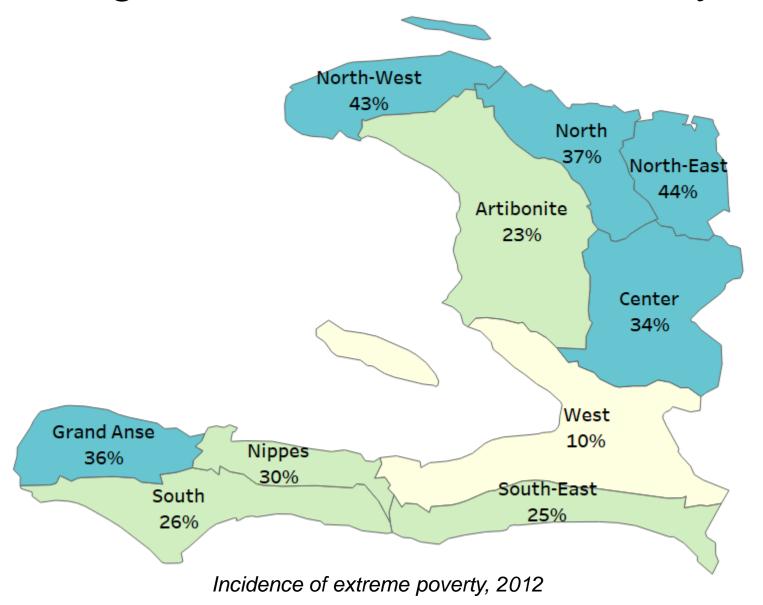
Regional Disparities in Haiti

Haiti's Departments

| | | Population | Indicators (per 1000 inhabitants) | | | |
|-------------|------------|--|--|------------------------------------|----------------|-------------------------------------|
| | | Density (Inhabitants per km²) (2016) | Primary Education Establishments (2011) | Sanitary Institutions (2016) | NGOs (2016) | Financial Institutions (2016) |
| Departments | West | 809 | 1.21 | 0.10 | 0.12 | 0.02 |
| | Center | 214 | 0.63 | 0.04 | 0.00 | 0.01 |
| | Artibonite | 353 | 2.66 | 0.18 | 0.03 | 0.08 |
| | North | 505 | 1.26 | 0.10 | 0.02 | 0.02 |
| | North-West | 347 | 2.41 | 0.24 | 0.02 | 0.01 |
| | North-East | 243 | 0.60 | 0.06 | 0.01 | 0.02 |
| | South-East | 311 | 1.23 | 0.09 | 0.02 | 0.03 |
| | South | 292 | 1.31 | 0.10 | 0.01 | 0.05 |
| | Nippes | 270 | 1.47 | 0.09 | 0.01 | 0.00 |
| | Grand-Anse | 245 | 1.32 | 0.11 | 0.01 | 0.01 |

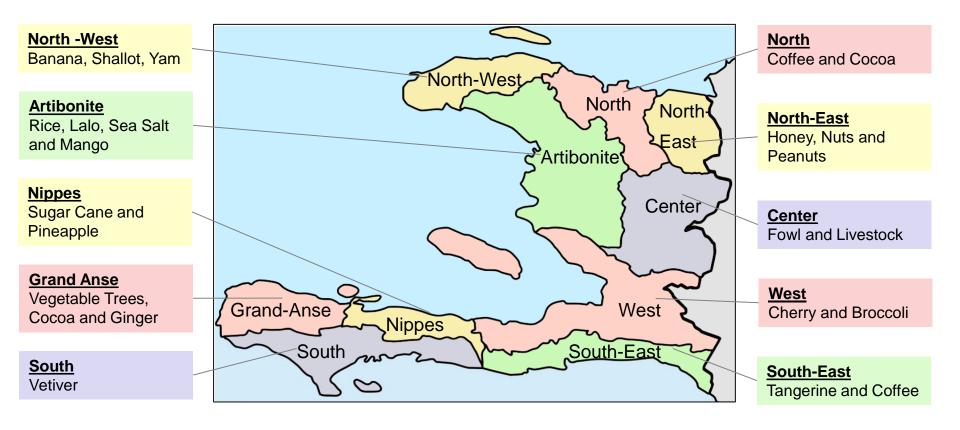
Source: Center for Facilitation of Investments Haiti

Regional Differences in Poverty



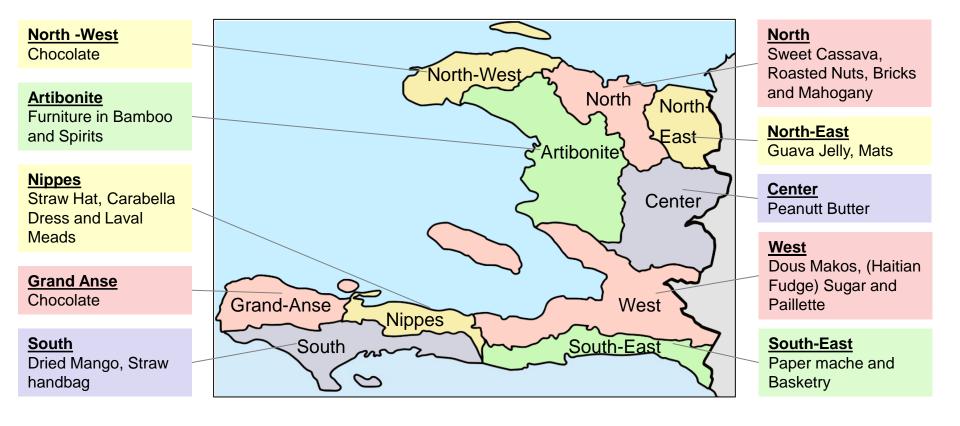
Source: ECVMAS, 2012

Economic Composition of Haitian Departments Established Agricultural Products



Based on information from Ministry of Trade and Industry and UNDP

Economic Composition of Haitian Departments Processed and artisanal handicraft products



Based on information from Ministry of Trade and Industry and UNDP



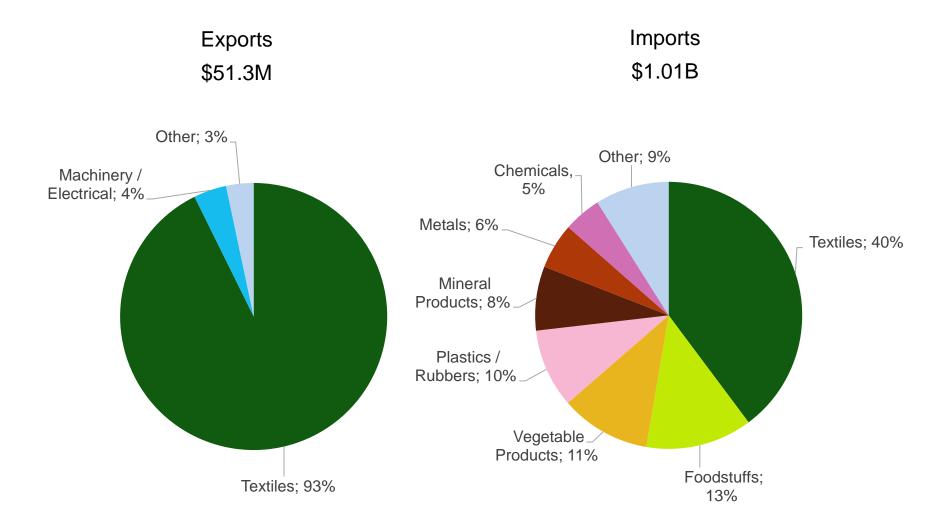
Economic Integration with the Dominican Republic

- Haiti has developed a large trade deficit with the Dominican Republic
- Agricultural products account for one-fourth of Haiti's total imports from the Dominican Republic
- Dominican Republic imports many agricultural related products from the rest of the world



- Dominican Republic is a natural destination for Haitian exports
- Haiti has the potential to produce locally many of the goods that are currently imported from the Dominican Republic
- Haiti's proximity and access to the Dominican Republic market is a major potential strength in economic upgrading

Trade Balance with the Dominican Republic Haiti's Exports and Imports with DR by Product (2015)



Summary: Key Competitive Strengths to Build On

Endowments

Macroeconomic competitiveness

Microeconomic competitiveness

- Attractive location
- Land and climate
- Cultural resources

- Macroeconomic stability
- The diaspora

- Multilingual population
- Creative and young talent
- Open to FDI and trade with preferences
- Existing clusters provide a foundation

Summary: Key Competitive Weaknesses

Endowments

Macroeconomic competitiveness

Microeconomic competitiveness

Natural disasters

- Political instability
- Corruption
- Inefficient public service
- Poor healthcare and nutrition
- Weak overall education

- Internal barriers to competition
- Limited and low quality electricity supply
- Inadequate land tenure and property rights
- Low skilled labor force
- Limited company capabilities and strategic thinking

Agenda

- 1. Introduction
- 2. Haiti's Economic Performance
- 3. The Competitiveness Framework
- 4. Haiti's Competitive Position
- 5. Recommendations
- 6. Towards an Overall Economic Strategy for Haiti
- 7. Moving to Action



Increase Resilience To Natural Disasters

- Increase the effectiveness and enforcement of zoning and land-use practices
- Improve the quality of physical infrastructure
 - Strengthen standards and implementation of building codes, including inspection
- Enhance the System of Risk and Disaster Management to strengthen coordinating planning, education, preparedness, and warning systems for potential disasters, with clear overall responsibility and accountability
 - Engage local communities at risk to be better prepared for a potential disaster
 - Coordination with neighboring countries and institutions for prevention and relief mechanisms
 - A protocol for working with the international donor community
 - Financing mechanisms for post-disaster actions



Improve and Maintain Macroeconomic Stability

- Take steps to return to a single-digit rate of inflation
- Reduce tax evasion and improve tax collection
 - More citizens and businesses need to pay taxes
 - Limit the use of tax and customs exemptions to those areas where there is clear benefit to the economy
- Reduce excessive investment incentives
- Mount a multi-pronged strategy to increase remittances and encourage investment by the diaspora in the country



Aggressive Strategy to Reduce Corruption

- Mount a media campaign to build public support for eliminating corruption
- Digitize and make transparent all transactions between government and individuals
 - Invite a leading technology company to assist in this effort
- Create transparency of all government contracts, including contract amounts and time of execution
- Eliminate "phantom" employees through better information and contracting systems
- Improve capabilities in the customs, the tax agency, and the judicial system
- Enhance the salaries of skilled government officials
- Regulate private sector financing of political campaigns

Upgrade Public Institutions and Services

- Channel donor investment into strengthening government's institutional capacity
- Move to e-government practices whenever possible to improve efficiency and transparency
- Improve data, statistics and analytical capacity in government
 - Strengthen the Haitian Institute of Statistics and Informatics
- Create a disciplined structure and processes for policy implementation
- Raise performance standards for public employees
- Create incentives to attract professionals committed to public service (e.g. higher salaries, career development paths)
- Publicly recognize capable public servants

Improve Education and Training

- Improve the quality of primary and secondary schools
 - Measure and create accountability for learning outcomes
- Establish teacher training programs and opportunities for career advancement and salary improvement
- Monitor and certify private schools through standards and guidelines
- Improve educational infrastructure, including classrooms with access to water, energy, and connectivity
- Continue investing in technical schools and universities

Upgrade the Skill Level of the Workforce

- Create a national commitment and plan to upgrade the skill level of the workforce, especially younger citizens
- Create a Workforce Development Agency to lead the process on developing an innovative, and effective workforce development system within Haiti
 - Increase standards for existing training institutes
 - Engage with employers to upgrade training providers and identify priority skill needs
 - Work with employers and potential investors to establish internal training programs supported by incentives
- Raise a Training Fund to award matching grants to employers to train employees
- Organize the training system around clusters
 - Customized training to cluster needs
 - Locate training facilities near clusters

Engage The Diaspora

- The diaspora can be a major contributor to a new Haiti through its resources, international relationships, and commitment to the country
- Build programs to encourage and simplify investments by the diaspora in Haiti (housing, retirement and job opportunities in Haiti, incentives for business investment)
- Organize the diaspora as a network to facilitate trade and investment in Haiti, including foreign investment opportunities in the various clusters in the country

Improve the Quality of Energy Supply

- Introduce pre-payment requirements and improve enforcement against electricity theft
- Create tax and financial incentives as well as streamlined rules to invest in sustainable energy generation (sun and wind)
- Strongly encourage and support the adoption of solar energy in rural communities, health facilities, and energy intensive industries
- Open the solar and wind energy sector to FDI
 - Attract to Haiti leading international solar and wind energy companies
- Promote and grant licenses for solar microgrid systems and community micro utility companies to expand access to renewable energy across the country

Land Rights

- Initiate a modern, digital property registration process with international assistance, starting with current real estate transactions
- Streamline the procedures involved in registering property
- Create a respected property dispute resolution mechanism
- Encourage and establish rules for renting and leasing land to facilitate property utilization and encourage property investment

Open Up Competition

- Activate a competition agency with statutory authority to enforce open and fair competition standards
 - Remove restrictions on competition (quotas, licenses and controls) without compelling offseting benefits
- Eliminate subsidies favoring individual companies
- Attract foreign companies to increase local competition
- Reduce informality through simplifying company registration and creating a more open and efficient government



Make Attracting Foreign Investment a Core Strategy

- Attracting foreign investment accelerates improvement in the business environment in many ways
- Foreign investment improves the competition landscape
- Foreign companies bring new technology and contribute to workforce development and training
- Foreign investment helps jumpstart cluster development
- The diaspora can play an important role in attracting investment given its relationships and expertise

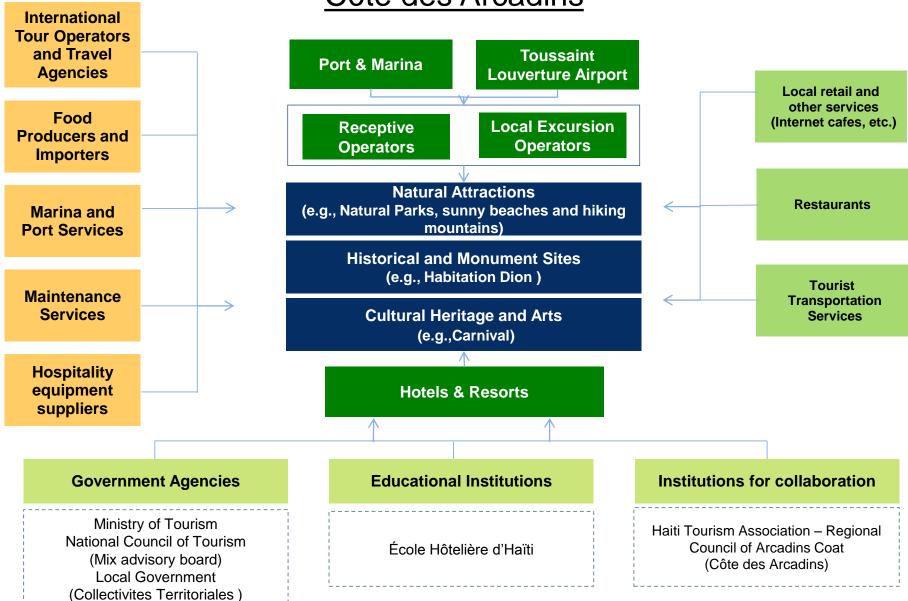


Embrace a Cluster-Based Development Strategy

- Initiate a sustained national cluster development strategy to upgrade both established and emerging clusters in the country
- Begin with established existing clusters such as tourism, and apparel, as well as emerging clusters with some critical mass such as vetiver and organic coffee
- Grow the World Bank Business Development Services
 Program to assist in cluster upgrading
- Use cluster development to guide and set priorities for infrastructure and workforce development programs

Haitian Tourism Cluster

Côte des Arcadins





Upgrading The Tourism Cluster

- Formalize a collaborative local public/private institution to develop the cluster
 - All actors should be invited to work together to design and implement a more competitive tourist experience
- Use social media and popular celebrities to create a highly visible events in Haiti
 - Gastronomic experience
 - Entertainment for millennials
- Improve airport infrastructure and services to enhance the tourist experience
- Improve security along National Route #1 to avoid delays between Toussaint Louverture Airport and the cluster
- Organize and support local artists as a unique part of the cluster
- Promote local water sports and host worldwide competitions to attract younger tourists
- Coordinate with **local emergency teams** to improve access to medical care, health infrastructure, ambulances, and other emergency services for visitors

1922—Haiti Competitiveness Overview 96 Copyright 2017 © Professor Michael E. Porte



Industrial Parks and "Enterprise Zones" to focus Business Environment Improvement

- Focus on prioritizing upgrading infrastructure in Industrial Parks to accelerate progress
- Prioritize the establishment of efficient public services in parks (energy, water supply, waste management), and expand to other areas over time
- Develop parks using the cluster model, with parks seeking to attract related companies and nurture local suppliers



Engage the Private Sector

- The private sector can contribute to the solution of many of the social and environmental issues in Haiti
- Foreign companies that offer products and services to meet unmet local needs and serve underserved customers should be welcomed to Haiti
- NGOs should partner with local companies and other stakeholders on projects for social improvement



Increase Department Level Responsibility

- Departments should play a crucial part in the development of Haiti
- Define clear roles for the national level and the department level of government to move to greater decentralization
- Each local area needs to leverage its own competitive assets and cluster potential
- Local actors should participate actively in policy-making and business environment reform
- Departments need to improve and take more responsibility for policy implementation and accountability
- Implement e-government one-stop models to increase access to public services in rural or dispersed communities



Economic Integration with the Dominican Republic

- Improving economic integration with the Dominican Republic can substantially improve Haitian competitiveness
- Improve coordination of the transportation network
- Create an efficient regional energy network
- Simplify and harmonize cross-border regulations and paperwork
- Take advantage of the Dominican Republic's capabilities for workforce development
- Facilitate cross-border trade

Agenda

- 1. Introduction
- 2. Haiti's Economic Performance
- 3. The Competitiveness Framework
- 4. Haiti's Competitive Position
- 5. Recommendations
- 6. Towards an Overall Economic Strategy for Haiti
- 7. Moving to Action

The Need for a National Strategy

Strategy means choice

 Haiti can not be good at everything but needs to define how existing strengths are to be deepened and broadened to provide specific distinctive value to business

Strategy means focus

 Haiti can not improve everything at the same time but needs to prioritize the most pressing issues

Strategy means action

 Haiti does not need another plan but an action agenda that drives change through a process and institutional structure focused on implementation

Towards a Distinctive Value Proposition for Haiti

Unique strengths to build on

- Strategic position close to important markets (US, DR, Cuba, and Caribbean Islands)
- Open economy with active trade agreements
- Well educated diaspora located in strategic locations
- Rich culture and history
- Reservoir of young Haitians eager to learn
- Multilingual population (French, Spanish, English and Creole)
- A creative workforce
- Deep cultural linkages with African countries
- A set of emerging clusters



Haiti needs to build a consensus on its strengths across society

Elements of a Haitian Value Proposition



Existing and Emerging Clusters:

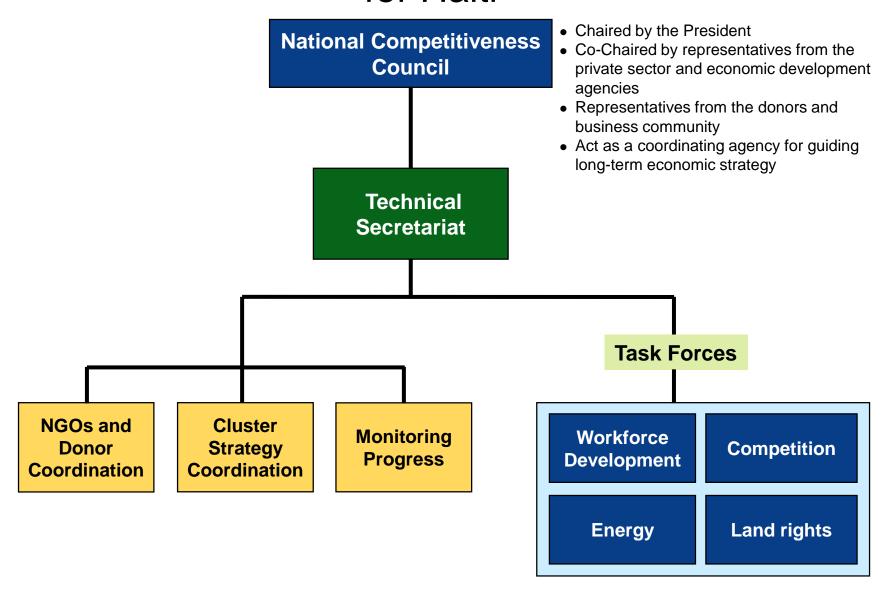
- Tourism
- Niche and organic agriculture products
- Apparel/Textiles
- BPO/IT service
- Renewable energy
- Creative Industries
- Earthquake and hurricane safe local construction

Haiti should establish a set of national goals around these areas

Agenda

- 1. Introduction
- 2. Haiti's Economic Performance
- 3. The Competitiveness Framework
- 4. Haiti's Competitive Position
- 5. Recommendations
- Towards an Overall Economic Strategy for Haiti
- 7. Moving to Action

Create a National Council on Competitiveness for Haiti



Role of the National Council on Competitiveness

- Facilitate dialog and coordinated action between public and private sectors
- Coordinate donors and NGO intervention
- Develop and communicate a common strategy for the country
 - Communicate the strategy to all national and international stakeholders
- Coordinate cluster development across stakeholders
- Measure and report progress

Strategy Sequencing

- Establish political stability, social stability, and personal safety
- Launch a sophisticated anticorruption campaign
- Engage the diaspora
 - Open up competition rules
 - Simplify the costs of doing business
 - Upgrade the skills of the workforce
 - Reform the energy sector
 - Adopt a cluster development vision including FDI attraction
 - · Simplify regulations to increase formality
 - Improve physical infrastructure and its sustainability
 - Improve the efficiency of the public sector
 - Establish property and land rights
 - Continue improving the quality of education

Immediate Priority Long term

Engage Citizens

Some Possibilities

- Institutionalize National Days of Service in which all citizens are invited to participate
 - Neighborhood cleanliness, order and beautification
 - School improvements and repairing other public facilities
- Create a friendly rivalry among communities to create initiatives and implement best practices
- Establish bottoms-up cluster groups at the local or micro-clusters to activate local citizen participation
- Create citizen forums with government to identify key needs and set priorities

Annex A

Recommendations from Previous Development Studies of Haiti

2010-2017

Annex Contents

There have been seven major reports on Hattian development since 2010



• Economic Forum of the Private Sector. Socio-Economic Agenda of the Private Sector (April, 2017).



Norma Powell. Investment Climate Reform (January, 2017).



 Raju Jan Singh & Mary Barton Dock. Haiti: Toward a New Narrative (September, 2015).



 World Bank Group. Diagnostic Trade Integration Study (DTIS) (2013).



• World Bank Group. *Doing Business Economy Profile 2012: Haiti* (2012).



 Presidential Commission on Competitiveness. Haiti Economic Recovery & Roadmap (August, 2010).



• Keith Crane, et al. Building a More Resilient Haitian State (January, 2010).

Overview of Recommendations from Previous Studies

Recommendation details are provided in the report summaries below

Endowments

- Natural disaster response, prevention and mitigation
 - Strengthen institutional arrangements for disaster prevention
 - Avoid new risks by integrating risk awareness in public policies and investments

Social Development

- Social Compact
 - Greater autonomy at the community and regional level
 - Renewed climate of accountability and transparency from both the government and the private sector
- Work conditions and social protection
 - Social Security Reform
 - Identification of vulnerable populations to mitigate disasters and avoid risks
- Education and Health
 - Focus on strengthening policymaking, planning, regulation, and oversight
 - Establish performance-based contracting mechanism for provision of services

Corruption and public service reform

- Build capacity within the Haitian administration rather than use non-state actors to deliver services
- Clarify who is in the civil service and what they are doing to eliminate phantom employees
- Develop civil service human-resource management tools and systems
- Attract new talent, and improve the quality of existing civil servants
- Tax system and fiscal reform
 - Increase tax revenue and diversify the revenue base away from trade taxes
 - Identify options to improve the efficiency of public spending
- Political stability and government effectiveness
 - The executive branch and donors should offer technical and material assistance to improve Parliament's working conditions, staffing, and ability to prepare legislation
 - Establish permanent electoral institutions to support regular reliable elections
- Justice and Police reform
 - Create institutionalized links between police and the justice system
 - Build a unified information-management system that police, prosecutors, courts, and prisons can use

- Statistics and regional data
 - Strengthen the national statistical system
 - Access to timely and consolidated fiscal data
- Donor coordination
 - Encourage NGOs to support state-building
 - Donors and the Haitian government should adopt a consensus decision making model through communication between multi-donor funds and government commissions

Business Environment

- Clusters and private sector
 - Work to develop priority and cross-cutting clusters
 - All stakeholders should agree and adhere to a consistent and comprehensive private sector development strategy
- Energy
 - Reduce fuel subsidies and transfers to the state-owned electricity company
 - Improve access to reliable electricity

Legal framework for business and credit

- The business environment should be made more favorable. Concentrate on World Bank Doing Business Indicators
- Modernize the legal and regulatory framework of the financial sector

Public-Private dialog

- Improve interactions between the private sector and the state through the maintenance of Public-Private Institutional Dialogue
- Convene all seven reform committees of the CRCA Commission to discuss the specificities around the same sector

International trade facilitation

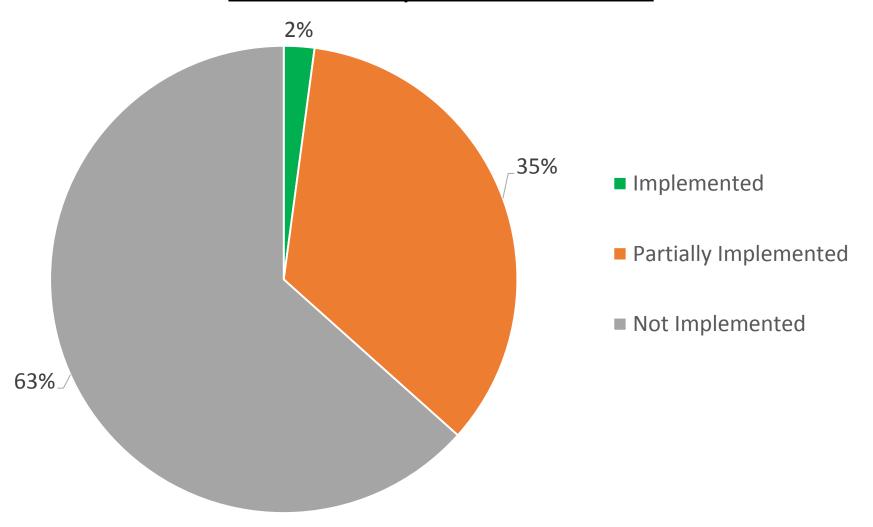
- Strengthening measures, such as anti-smuggling measures, aimed at restoring trade balance with the Dominican Republic
- Implement administration and legal reforms for integration into CARICOM and Economic Partnership Agreement with EU

Property and land tenure

- Focus on establishing a property-dispute resolution mechanism
- Eliminate unnecessary procedures involved in registering property

Implementation of Policies and Programs

<u>Assessment of Policy/Program Recommendations from Selected Reports 2010 - 2017</u>





SOCIO-ECONOMIC AGENDA OF THE PRIVATE SECTOR 2017

This document is prepared by the main business association of Haiti, the Economic Forum of the Private Sector. The Association started the document in 2010 as part of their work on the Shared Vision for the country. They have extended the vision to 2030, and added initiatives to the document. The actual agenda is a compendium of policies intended to serve as a support for discussions between the Haitian Authorities and the private sector. Their shared goal is to set the path for the "Growth Revolution."

Priorities/Recommendations

Framework for Accelerated and Sustained Growth

- The establishment and maintenance of Public-Private Institutional Dialogue
- Support growth sectors
 - Agriculture
 - Light manufacturing
 - Construction
 - Tourism
 - Mining
- Develop energy, transport, telecommunications and IT infrastructure
- Enhance business and investment climate
- Attract strategic national, foreign and Diaspora investments and strengthen the SME network
 - Fiscal Reform
 - Public-Private Partnerships
 - Develop Insurance Industry
 - Modernization of the legal and regulatory framework of the financial sector

SOCIO-ECONOMIC AGENDA OF THE PRIVATE SECTOR 2017

FORMULE DISECT

Priorities/Recommendations

Framework for International Trade

- Strengthen measures aimed at restoring a trade balance with the Dominican Republic, prioritizing strengthening of anti-smuggling measures
- Implement reforms for the adoption of the appropriate administrative, legal and institutional instruments for regional integration into CARICOM and Economic Partnership Agreement with the EU
- Develop a Roadmap to implement Trade Facilitation Agreements (TFA)

Framework for Decent Work in Haitian Enterprises

- Re-launch the tripartite review process for the new Labor Code to find the necessary consensus
- The Higher Council for Salaries should publish the studies recommending an increase in the minimum wages
- Endorsement of the National Vocational Training Policy
- Social Security Reform





INVESTMENT CLIMATE REFORM 2017

This report was prepared in January 2017 by the Haitian Center for Facilitation of Investments (CFI). It presents the main obstacles faced by firms wishing to operate in Haiti, outlines the Government's response to these problems to date and finally proposes a tool to improve the business climate: the Commission for Business Climate Reform (CRCA). The CRCA Commission is comprised of seven reform committees.

Needed Reforms

- Legal framework of business
 - Produce legislative texts with the participation of the various sectors
 - Put in place actions to promote these texts to the public and the Parliament in order to maximize the chances of voting
 - Work for an effective enforcement of laws.
- Optimization of state services and governance
 - Improve the various interactions between the private sector and the State
- Improve access to credit
- Professional training
- International Trade
- Electricity and Infrastructure
- Sectors of Activity
 - Convene all Committees to discuss the specificities around the same sector
 - Sector Specific Public-Private dialogue.





HAITI TOWARD A NEW NARRATIVE - 2015

This document was prepared by the World Bank in 2015, as a systematic country diagnostic seeking to identify the most important constraints and opportunities for inclusive and sustainable growth in Haiti. The report includes qualitative and quantitative analysis to provide a sense of prioritization in order to deliver faster economic growth and greater shared prosperity.

Priorities/Recommendations

- Maintaining macroeconomic stability, while meeting development needs
 - Reduce reliance on the donor community
 - Achieve greater mobilization of fiscal revenue
 - Identify options to improve the efficiency of public spending
 - Reduce fuel subsidies and transfers to the state-owned electricity company
 - Increase tax revenue and diversify the revenue base away from trade taxes
 - Remove "nuisance" taxes to attract investors
 - Align personal income tax brackets with the country's socio-economic structure
 - Prioritize public investment on productivity basis and coordinate with donors
- Improving statistics and analytics
 - Access to timely and consolidated fiscal data
 - Strengthen the national statistical system

Short-Term





HAITI TOWARD A NEW NARRATIVE - 2015 (Cont.)

Priorities/Recommendations

Medium-Term

- (Re)building the social contract
 - Build capacity within the Haitian administration rather than use non-State actors to deliver services
 - Renewed climate of accountability and transparency from both the government and the private sector
 - Well-functioning civil society and set of institutions
 - Regular reliable elections
 - Greater autonomy at the community level allowing for the emergence of local leadership
 - Public provision of healthcare and education
 - Identification and targeting of vulnerable populations
- Creating greater economic opportunities and better jobs
 - The business environment should be made more favorable
 - All stakeholders should agree and adhere to a consistent and comprehensive private sector development strategy
 - Develop higher levels of education and skills
 - Support income diversification
 - Promote expanded access to inputs (e.g., seeds, electricity, finance, water) and to product markets (e.g., transport)
 - Improve urban transport systems
 - Develop opportunities outside of the capital





HAITI TOWARD A NEW NARRATIVE - 2015 (Cont.)

Priorities/Recommendations

Medium-Term

- Reducing vulnerabilities and building resilience
 - Strengthen institutional arrangements for disaster prevention and mitigation
 - Reduce existing risks and avoid new risks by integrating risk awareness in public policies and investments
 - Develop efforts to make agriculture production more resilient to adverse weather conditions
 - Develop an integrated disaster risk financing and insurance strategy
 - Develop a social protection targeting system, a national poverty map and a unique registry of social protection beneficiaries in priority areas

INTEGRAL FRAMEWORK - DIAGNOSTIC TRADE INTEGRATION STUDY 2013





The Integral Framework started as a technical assistance program with the support of the WTO. The assessment aims to identify a set of priority actions in trade integration to be developed for inclusive growth that contributes to poverty reduction. The World Bank presented the diagnostic on Haitian trade integration in 2013.

Priorities/Recommendations

Cross-cutting constraints to boost investments and trade

- Improve the business environment
- Reduce the cost of transportation and commercial logistics
- Improve the availability and efficiency of production factors
- Strengthen trade institutional framework

Priority industries to improve trade integration reforms

- Textile-clothing
- Tourism
- Agriculture
- IT and IT related services
- Creative and Cultural Industries
- Mining sector

ACTION PLAN FOR THE IMPROVEMENT OF DOING BUSSINESS INDICATORS 2012





The World Bank presented a memorandum for Doing Business Improvement to the Haitian Ministry of Finance and Economics in 2011. After discussions with the Government of Haiti, 8 of the 10 indicators in the DB were selected as priorities. This report presents the detailed actions to achieve improvements.

Priorities/Recommendations

Pre-Conditions For Reform

Selected Indicators to Improve

- Create a joint working groups that include all concerning government agencies to work on each indicator
- Regular monthly meetings between working groups and the Parliament to allow designated leaders to present their ideas and to solicit the participation of parliamentarians who specialize in each process
- Starting a business (13 proposed reform actions)
- Dealing with construction permits (9 proposed reform actions)
- Registering property (5 proposed reform actions)
- Getting credit (10 proposed reform actions)
- Protecting investors (8 proposed reform actions)
- Trading across borders (7 proposed reform actions)
- Enforcing contracts (8 proposed reform actions)
- Resolving insolvency (8 proposed reform actions)





HAITI ECONOMIC RECOVERY & ROADMAP - 2010

In 2009, President René Préval created the Presidential Commission on Competitiveness to develop a "Shared Vision for a Competitive and Prosperous Haiti" with the facilitation of OTF Group. After the 2010 earthquake the Shared Vision exercise became the basis of an Economic Recovery and Roadmap to build back both Haiti's physical infrastructure and social fabric with focus on competitiveness. This vision was anchored around five priority clusters and five cross-cutting clusters. It was never implemented.

Priorities/Recommendations

Strategic Objectives

- Achieve financial independence
- Promote economic inclusion
- Rebuild trust in our society

Five Priority Clusters

- Fruits & Tubers
- Animal Husbandry
- Tourism
- Housing & Urban Development
- Garments

Cross-Cutting Clusters

- Construction & Infrastructure
- Finance
- IT
- Education and Training
- Business Enabling Environment

OTF GROUP



HAITI ECONOMIC RECOVERY & ROADMAP – 2010 (Cont.)

Priorities/Recommendations

Framework for Implementation

- The Interim Haiti Reconstruction Commission (IHRC) should support private sector development and competitiveness
- The Private Economic Forum needs to become the champion of all segments of businesses in Haiti

National Competitiveness Council

- The Presidential Commission on Competitiveness will become a National Competitiveness Council
 - Unify all sectors of Haitian society (government, private sector and civil society)
 through an institution that promotes dialogue to rebuild trust.
 - Foster a culture of innovation, entrepreneurship and competitiveness through ongoing communications.

Beyond Reconstruction

- Programme Strategique pour l'Economie et la Richesse (PROSPER) is proposed
 - Job creation must be first priority
 - Geared towards promoting local capacity
 - Build momentum through tangible successes, while creating an environment of collaboration and forward thinking
 - PROSPER will act as a center linking efforts to networks of investment, trade and productivity both in and outside Haiti
 - All recommendations or programs planned will be driven by detailed data & analytics





BUILDING A MORE RESILIENT HAITIAN STATE - 2010

Report created by RAND Corporation after the earthquake in 2010. The study finds that most plans and proposals for rebuilding Haiti are too broad in scope, too ambitious in their objective, and fail to set priorities or lay out a sequence for introducing changes. The study identifies the main challenges to a better government and proposes a "realistic set of actions."

Priorities/Recommendations

Governance and Public Administration

- Focus attention and resources on civil service reform
 - Clarify who is in the civil service and what they are doing
 - Attract new talent, improving the quality of existing civil servants
 - Build human-resource management tools and systems (including job classifications, standards and procedures for hiring and firing, a merit promotion system, salary grades, and clarified career ladders)
 - Create a fast-track program with enhanced salaries and prestige for highly qualified young people willing to enter and commit to at least several years of public service
- Initiate practical steps toward decentralization and de-concentration
 - Clearly define the respective roles and authorities of the several levels of government
 - Provide resources and logistical means to officials to carry out their responsibilities





BUILDING A MOR RESILIENT HAITIAN STATE - 2010

Priorities/Recommendations

Governance and Public Administration (Cont.)

- Offer support to parliament and political parties
 - The executive branch and donors should offer technical and material assistance to improve Parliament's working conditions, staffing, and ability to prepare legislation
- Keep constitutional reform modest
 - Focus on permitting dual citizenship and lengthening the electoral cycle
- Employ donor leverage to secure key reforms

Justice

- Create a mechanism for resolving real and other property disputes stemming from the earthquake
- Establish a special ad hoc panel for detainee review
- Expand prison capacity
- Build a unified information-management system that police, prosecutors, courts, and prisons can use

Security

- Support building basic administrative structures for Police
- Create institutionalized links between police and justice
- Focus on a Police force that the Haitians can afford





BUILDING A MOR RESILIENT HAITIAN STATE - 2010

Priorities/Recommendations

Economic Policy

- Assess whether to replace the gourde with the U.S. dollar
- Streamline the tax system
- Improve the business environment
 - Haitian government should implement "one-stop" registration of businesses
 - Eliminate mandatory fees and open up competition for the provision of services by notary publics
 - Eliminate charges associated with repossessing collateral

Housing and Infrastructure

- Focus on repairing and maintaining existing roads
- Remove remaining restrictions on the operations of private container ports
- Immediately move to raise electric-power tariffs to full cost-recovery levels

Education

- Strengthen Government Oversight
- First expand access and then improve quality

Health

- Focus on strengthening policymaking, planning, regulation, and oversight
- Establish performance-based contracting mechanism for provision of services
- Reorganize decentralized health-care operations
- Build human-resource capacity
- Examine health-care financing options





BUILDING A MOR RESILIENT HAITIAN STATE - 2010

Priorities/Recommendations

Donor Coordination

- Make the Interim Haiti Recovery Commission an effective decision making body
- Strongly support the Multidonor Trust Fund
- Encourage NGOs to support state-building
- Facilitate community involvement and information flow
- Appoint a Senior Coordinator for U.S. Policy and Assistance Programs