AN ASSESSMENT OF THE FINANCIAL DEPENDENCY OF THE CARIBBEAN REGION'S RESPONSE TO HIV

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KEY QUESTIONS

- IS THERE FINANCIAL DEPENDENCY ASSOCIATED WITH THE REGION'S HIV RESPONSE?
- IF SO, WHAT IS THE EXTENT OF THIS DEPENDENCY
- WHAT ARE THE SUGGESTED RECOMMENDATIONS FOR ARRESTING THIS PROBLEMS

STUDY BACKGROUND AND APPROACH

METHODOLOGY

- A Cross-sectional Analysis Drawing On Secondary Data
- Data Compiled From Country Programme Reports
 - National AIDS Spending Assessments
 - UNGASS And GARP Country Reports

LIMITATION

- Incomplete Country Data
- Absent Of A Consistent Format For Presenting Country
 Data Which Allows For Summary Tables



ECONOMIC PROFILE COUNTRY REVIEW

THE CARIBBEAN - WHO ARE WE?

TURKS AND

DOMINICAN

CAICOS ISLANDS

CURACAO

FLORIDA

- •SMALL, OPEN, VOLATILE, "MONOCROP" ECONOMIES
 - VULNERABLE TO EXTERNAL FORCES
 - PRICES
- ACTS OF GOD

COSTA

RICA

- EXTERNAL SUPPORT
- NOT HOMOGENOUS
- EXPERIENCING THE SIMILAR POPULATION TRANSITIONS AS THE WIDER

ARUBA

GLOBAL COMMUNITYMAICA

ISLANDS

- HOW DEMOGRAPHIC TRANSITION
 - EPIDEMIOLOGICAL TRANSITION

PANAMA

CLASSIFIED AS MIDDLE (UPPER/LOWER) INCOME

COLOMBIA

VENEZUELA

BONAIRE

PUERTO

BARBADOS

SUADE

DO

MONSERRA

ST. VINCENT AND THE GRENADINES

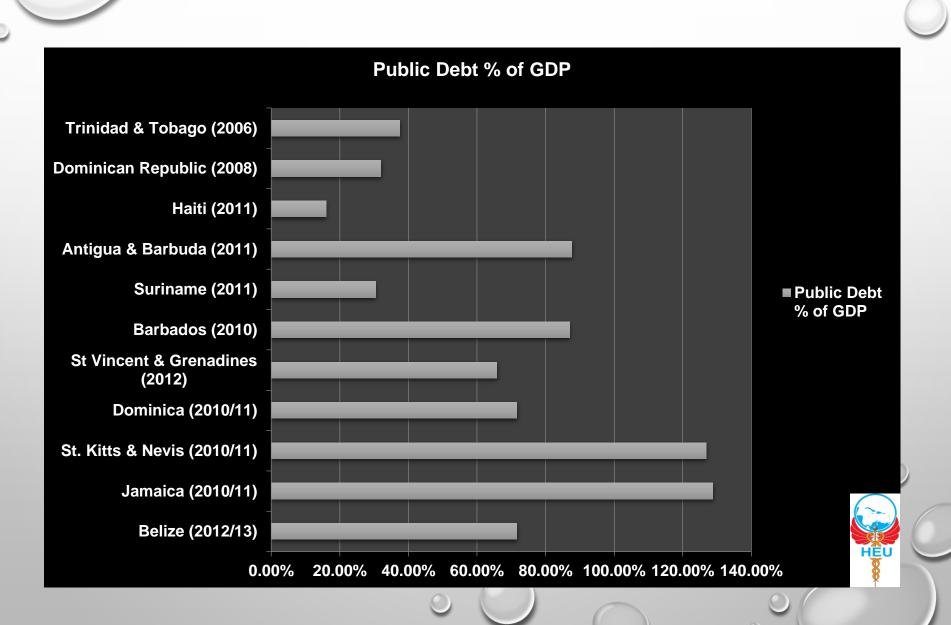
MARTINIQUE

ST. LUCIA

CARIBBEAN GDP GROWTH RATES 2010-2015 (PERCENTAGES)

| | 2010 | 2011 | 2012 | 2013 | 2014a | 2015a |
|----------------------|------|------|------|------|-------|-------|
| Caribbean | -0.6 | 1.7 | 0.7 | 1.1 | 2.0 | 2.5 |
| Service Producers | 1.9 | 1.4 | -0.3 | 0.5 | 1.5 | 2.0 |
| Goods Producers | 3.0 | 2.6 | 3.5 | 3.0 | 3.4 | 3.7 |

ECONOMIC PROFILE





- PUBLIC DEBT IS A MAJOR CHALLENGE TO DEVELOPMENT IN THE CARIBBEAN
- DEBT>50% GDP A PROBLEM
- SITUATION MODERATED SLIGHTLY IN 2013, BUT DEBT STILL
 CONSTRAINING GROWTH AND SHIFTING RESOURCES AWAY FROM
 DEVELOPMENT PROJECTS TO DEBT SERVICING
- "MIDDLE-INCOME" STATUS OF MOST CARIBBEAN COUNTRIES PREVENTS ACCESS TO CONCESSIONARY FINANCE

WORLD BANK CLASSIFICATION OF COUNTRIES BY GROSS NATIONAL INCOME PER CAPITA (2012 DATA)

| Low Income (Less than US\$1006) | Lower Middle Income (US\$1006— US\$3976) | Upper Middle Income (US\$3977— US\$12275) | High Income (US\$12276 and above) |
|---------------------------------------|---|--|---|
| Haiti | Belize | Antigua | Bahamas |
| | Guyana | Dominica | Barbados |
| | | Grenada | Trinidad and Tobago |
| | | Jamaica | Bermuda |
| | | St Kitts-Nevis | Curacao |
| | | St Lucia | UK territories |
| | | St Vincent | St Maarten |
| | | Suriname | French territories |

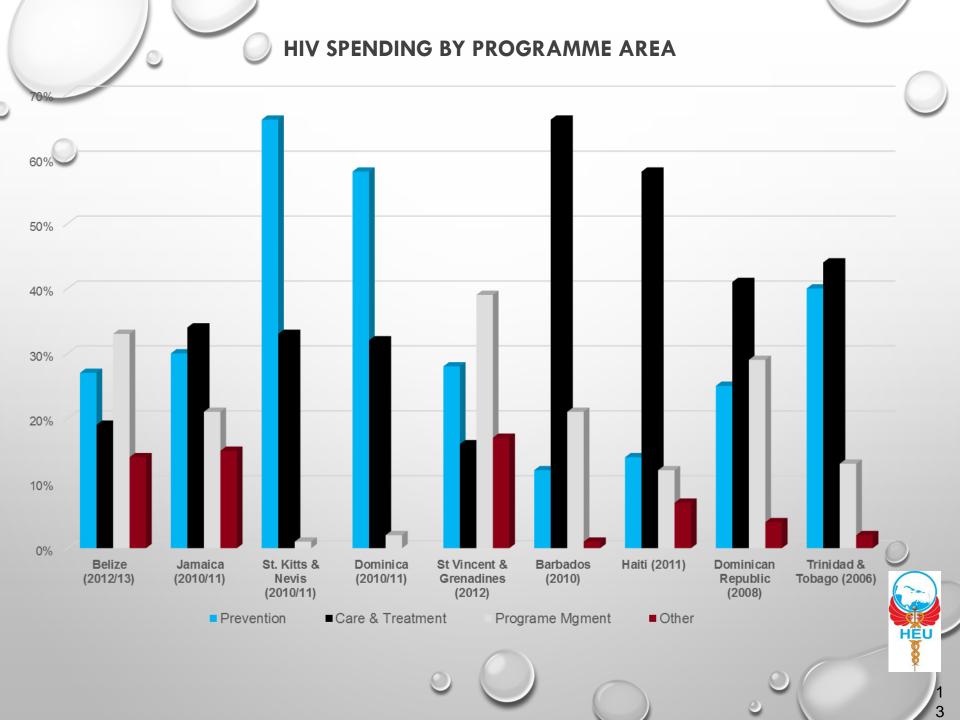
COUNTRY ASSESSMENT

DEPENDENCE ON EXTERNAL FUNDING FOR ART BY CARIBBEAN COUNTRIES, 2011/2012

| | High | Medium | Low | No Dependence |
|-----------|---|--|--|--|
| | >75%-100% external funding of ARV | >20%-75% external funding of ARV | >5%-20% external funding of ARV | 0%-5% external funding of ARV |
| Caribbean | Guyana, Haiti, Jamaica, Dominican Republic, Antigua and Barbuda, Dominica, Granada, St. Kitts and Nevis, St. Vincent and the Grenadines | Anguilla, Barbados Cuba, British Virgin Islands, Montserrat, St. Lucia | | Belize, Bahamas, Trinidad and Tobago, Suriname |

WHAT DO THE SPENDING & FUNDING PATTERNS SUGGEST? HEALTH FINANCING IN THE CARIBBEAN

| Country | Public | Private | External |
|-------------------------|---------------|---------|-----------------------|
| Belize | 29% | 4% | 66% (GF - 18%) |
| Jamaica | 26% | 1% | 73% (GF - 61%) |
| St. Kitts & Nevis | 64% | 1% | 27% |
| Dominica | 56% | 0% | 44% |
| St Vincent & Grenadines | 42% | 2% | 56% |
| Barbados | 34% | 0% | 66% (WB - 62%) |
| Antigua & Barbuda | 52% | 2% | 46% (USG - 29%) |
| Haiti | 1% | 0% | 99% (Bi-lateral -67%) |
| Dominican Republic | 26% | 25% | 49% (GF - 40%) |
| Trinidad & Tobago | 91% | 5% | 4% |
| Grenada | 10% | 0% | 90% (USG – 87%) |
| Average | 39.2 % | 4.0% | 56.3% |



WHAT DO THE SPENDING & FUNDING PATTERNS SUGGEST? HIV SPENDING (TOTAL & PER CAPITA)

| Country | HIV Spending per Capita (US\$) | HIV Spending per PLHIV (US\$) | HIV Spending (US\$) |
|--------------------------------|-----------------------------------|----------------------------------|------------------------|
| Barbados (2010) | 25.35 | 4514.4 | 6,997,287 |
| Haiti (2011) | 20.65 | 1336.0 | 200,405,393 |
| Belize (2012/13) | 17.09 | 1830.2 | 5,673,543 |
| St Vincent & Grenadines (2012) | 15.11 | 2202.1 | 1,466,612 |
| St. Kitts & Nevis (2010/11) | 12.24 | 1327.2 | 621,143 |
| Trinidad & Tobago (2006) | 11.56 | 990.78 | 13,870,967 |
| Dominica (2010/11) | 12.24 | 2765.3 | 718,988 |
| Suriname (2011) | 8.67 | 1168.6 | 4,674,508 |
| Antigua & Barbuda (2011) | 6.96 | 872.73 | 612,657 |
| Jamaica (2010/11) | 5.45 | 528.06 | 14,785,807 |
| Dominican Republic (2008) | 3.21 | 696.24 | 31,331,008 |



HIV SPENDING AS A % OF GDP AND TOTAL HEALTH EXPENDITURE (THE)

| Country | HIV Spending as % GDP | HIV Spending As % THE |
|--------------------------------|-----------------------|--------------------------|
| Belize (2012/13) | 0.20% | 4.52% |
| Jamaica (2010/11) | 0.14% | 1.40% |
| St. Kitts & Nevis (2010/11) | 0.09% | 1.40% |
| Dominica (2010/11) | 0.15% | 2% |
| St Vincent & Grenadines (2012) | 0.24% | 2.90% |
| Barbados (2010) | 0.16% | 1.75% |
| Suriname (2011) | 0.11% | 1.72% |
| Antigua & Barbuda (2011) | 0.05% | 0.66% |
| Haiti (2011) | 2.95% | 20.45% |
| Dominican Republic (2008) | 0.07% | 0.62% |
| Trinidad & Tobago (2006) | 0.08% | 0.84% |
| Grenada (2013) | 0.11% | 1.30% |
| Average with Haiti | 0.385% | 3.48% |
| Average without Haiti | 0.129% | 1.78% |



PER CAPITA SPENDING VERSUS KEY INDICATORS

| Country | HIV Spending per Capita | THE per Capita -2011 | GDP per Capita |
|-------------------------|----------------------------|-------------------------|-------------------|
| Belize | 17.09 | 377.6 | 8,400 |
| Jamaica | 5.45 | 394.92 | 5,400 |
| St. Kitts & Nevis | 12.24 | 856 | 14,095 |
| Dominica | 10.12 | 403 | 6,597 |
| St Vincent & Grenadines | 15.11 | 519.12 | 6,316 |
| Barbados | 25.35 | 1449.13 | 15,756 |
| Suriname | 8.67 | 503.55 | 7,982 |
| Antigua & Barbuda | 6.96 | 1060.95 | 12.806 |
| Haiti | 20.65 | 100.97 | 700 |
| Dominican Republic | 3.21 | 521.23 | 4,671 |
| Trinidad & Tobago | 11.56 | 1370.33 | 15,307 |

KEY SUMMARY POINTS

HAVE COUNTRIES FOUND THEMSELVES DEPENDENT ON EXTERNAL FUNDING?

- YES
- KEY CAUSAL FACTORS
 - INTRINSIC
 - Internal Dynamic In Countries (High Public Debt, Bottlenecks, Etc),
 - EXTRINSIC
 - Opportunity Provided By An International Response To HIV Which Saw It As A Developmental Challenge
 - Hesitance On The Part Of Local Stakeholders To Assume Equal Responsibility In The Face Of Support (Opportunities)

KEY SUMMARY POINTS

- EXTERNAL SOURCES REMAIN A KEY ASPECTS OF THE REGION'S RESPONSE
 - USG, GF And WB Playing Key Roles
 - Funding Sources Cover All The Key Programmatic Areas
 - HIV SPENDING HOWEVER IS A MINISCULE PORTION OF THE REGION'S WEALTH
 - HIV SPENDING REPRESENTS A SMALL PORTION OF TOTAL HEALTH EXPENDITURE PER CAPITA
 - THE SPECIAL CIRCUMSTANCES OF HAITI MUST BE NOTED

WAY FORWARD

•THE CASE OF HAITI

- New and/or Renewed Funding Sources Needed To Support Haiti
- Closer Engagement With Haiti & DR On All Aspects Of The Response

REST OF THE CARIBBEAN

- A Look At Existing Health Financing Arrangements Required
 - Minimize OPP (Out Of Pocket Payments)
- Improve Utilization And Generation Of Revenue
- More Efficient Use Of Resources At Service Delivery Points
 - More Integrated Approach
 - Training Of Staff Retooling
- Strengthening CSO's
- Continuous Measuring Of Resource Use And Costs

WAY FORWARD

•EXPLORE MORE PUBLIC PRIVATE PARTNERSHIPS

SUSTAINABILITY

- Recognise The Importance Of Addressing The Social Determinants Which Impact On
 - Adherence
 - Accessing Treatment
 - Testing
 - New Infections
 - And Driven By Stigma
 - The Importance Of Linking HIV Plans To National Health Plans To National Development Plans

THANK YOU