

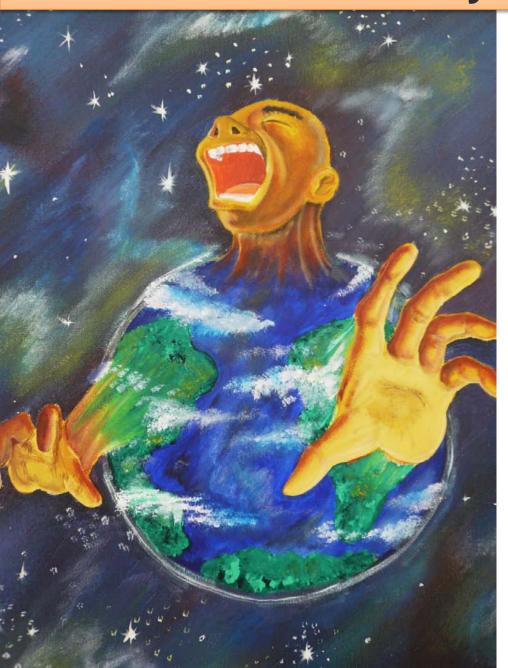
# "Boys Under Achievement"

Ministry of Education & St. George's University





# WHATS THE STORY WITH THE BOYS?

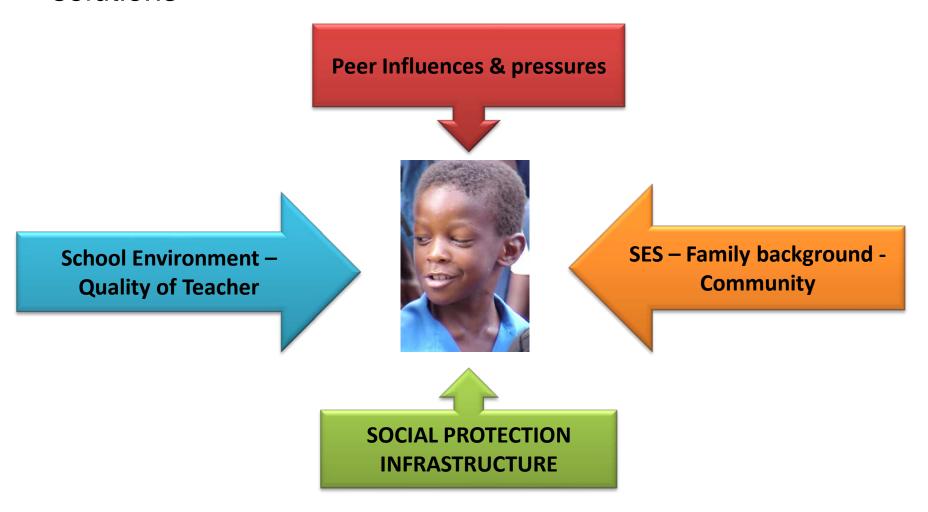


- Introductory caveats
  - need for more sophistication in the narrative of gender differentials in education
    - male underperformance while real is not the full picture

# serious weaknesses in our data collection and statistics that enable us to make empirical observations of real trends

- Bailey & Bernard 2009:
  - definition of variables not consistent among countries of CARICOM
  - unavailability, in most instances, of enrolment ratios which reference enrolment to the relevant age cohort in the general population
  - unavailability of data disaggregated by sex for some key indicators
  - Needed: consensus on system structure and common definitions for key indicators and, at a minimum, mandatory collection of data disaggregated by sex

tendency towards simplistic solutions that ignore the interrelatedness of social phenomena and the need for holistic solutions



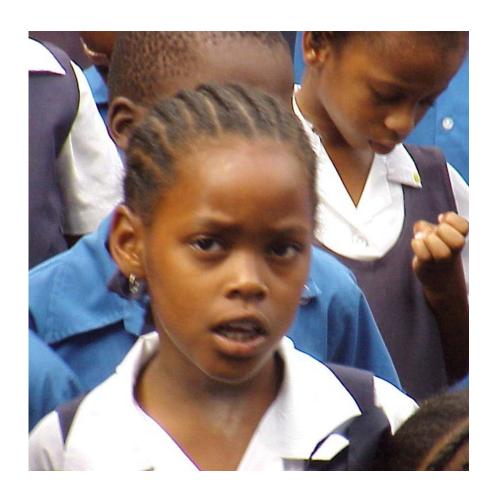
- historical evolution
  - from women's education 1990 to gender and development 1995 (Stromquist) to reverse gender gap 2005
  - "In Latin America and the Caribbean, boys generally have higher repetition rates and lower academic achievement levels than girls, and in some countries, a higher rate of absenteeism" UNICEF 2004
- common myths about gender differentials

#### **Myths and Misconceptions**

- Myth 1: It is a boys versus girls issue; it is a result of the war of the sexes
- It is not a boys versus girls issue though it can be understood well by using the gender socialisation lens
- Girls are not necessarily benefitting from the trend
- Both boys' and girls' performance need to be judged against objective criteria of learning



#### **Myths and Misconceptions**



- Myth 2: Focus on girls' education and women's empowerment is impacting boys education negatively
- boys' underachievement in any of these countries not a result of the secondary position of men or gender under-privileging
- Boys do not face formal discrimination anywhere as has been the case for girls in most societies

#### **Myths and Misconceptions**

- Myth 3: More female teachers mean no role model for boys
- absence of appropriate or 'right' role models an issue and not the absence of male role models; female teachers have succeeded in changing the situation with appropriate support and preparation (CETT project conclusions support this)



#### **Student Gender Relations**

- student perceptions of the school experience Bailey et al:
  - boys generally felt more unfairly treated than girls, particularly with reference to chores and duties assigned as well as in terms of the punishments meted out to each sex.
  - teachers preferencing of good performing students;
     teachers tended to prefer brighter students, as well as
     those who were well behaved
  - female students received far less harsh treatment than their female counterparts: "Girls get warnings and suspensions. Boys are expelled, suspended and a lot of excessive flogging"

#### **Student Gender Relations**

- student perceptions of the school experience Bailey et al:
  - Students were well aware of existing class systems within their schools. One accepted that in "all institutions there is always an elite." He noted that "...there are some elite here that can get away with murder...they can break all the rules and still be here"

#### **Student Preceptions**

 describing the ideal teacher, several students indicated that the person would have to be a disciplinarian, who was serious about work and could serve as a good role model.

# Other adjectives used to describe the ideal teacher included:

- Experienced and well qualified
- Friendly
- Trustworthy
- Down to earth
- Able to relate to students who are having problems
- Fair in treatment
- Able to pass on good values
- Exemplary
- Unbiased
- Smiling and Approachable

 certification perceived as more important for females because of the financial independence that it provided; perception that boys did not require as much certification as they could find work easier

 both sexes saw earning capacity as competitive with certification

- Miller (1998) and others maintain that on average the pattern is that boys start their schooling later, attend school more irregularly, repeat more grades, drop out earlier, have lower completion rates and achieve less than girls while in school.
- Murphy-Graham 2010 citing leading scholars of gender and education has argued that the real crisis is not about boys per se, but is a crisis of masculinity (Gilligan, 2006; Kimmel 2004, 2008).

 Kimmel 2004 outlines 4 basic rules of masculinity that have shaped several generations of men (and which I might add have become more strident in expression in the face of the advancement of women as less qualified men seek to redefine the traditional eroding boundaries of power between the sexes

1. 'No sissy stuff!"

 'Being a man means not being a sissy, not being perceived as weak, effeminate, or gay. Masculinity is the relentless repudiation of the feminine.

2. 'Be a Big Wheel!"

2. This rule refers to the centrality of success and power in the definition of masculinity. Masculinity is measured by wealth, status and power.

3. 'Be a Study Oak!"

3. What makes a man is that he is reliable in a crisis. And what makes him reliable in a crisis is not that he is able to respond fully and appropriately to the situation at hand, but rather that he resembles an inanimate object. A rock, a pillar, a species of a tree.



4. Exude an aura of daring and aggression. Live life out on the edge. Take risks. Go for it. Pay no attention to what others think.

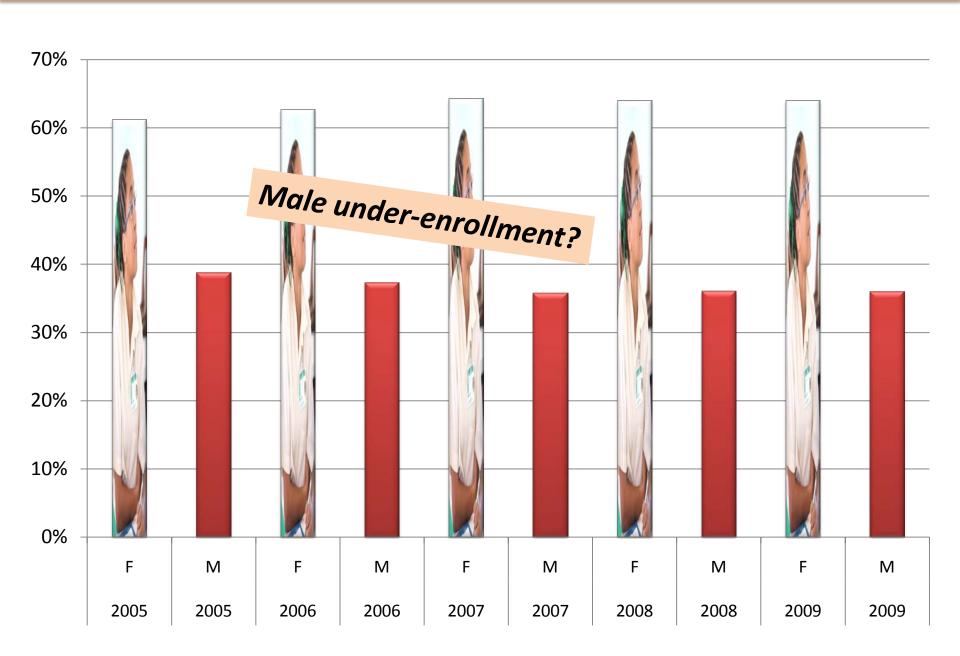
given the deeply entrenched psychology involved here what are the lessons for schools and social institutions in subverting these rules in a redefinition of masculinity?

#### in essence what does all of this point to?

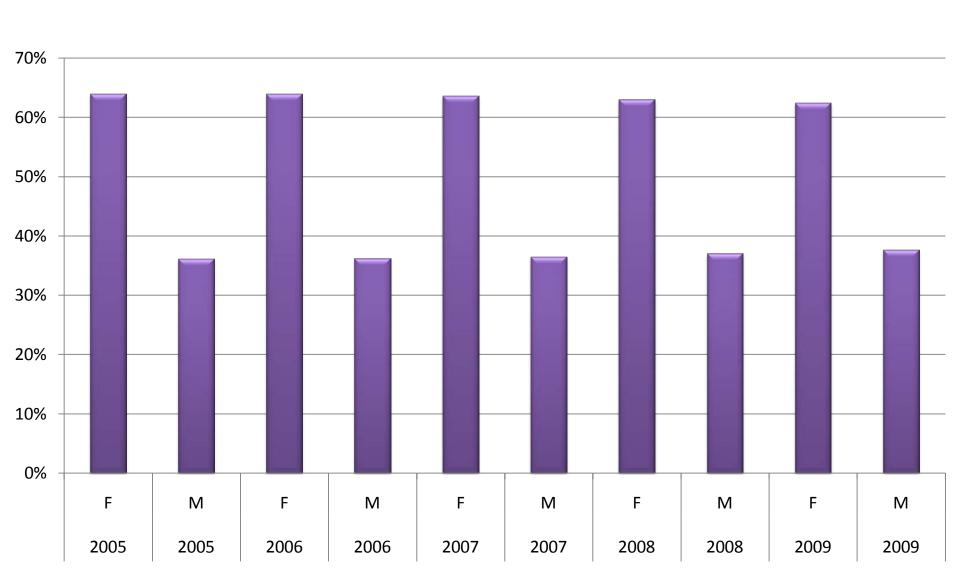
- the crisis of the male in the Caribbean is
   ultimately a crisis of the whole
   society which also impacts and threatens
   the progress made by Caribbean women in
   preceding generations
- male underachievement in the region and in Grenada is only a symptom of deep seated gender differentials in society and cannot be resolved in the arena of the school alone

# SECONDARY SCHOOL PERFORMANCE AS MEASURED BY CSEC RESULTS 2005-2009

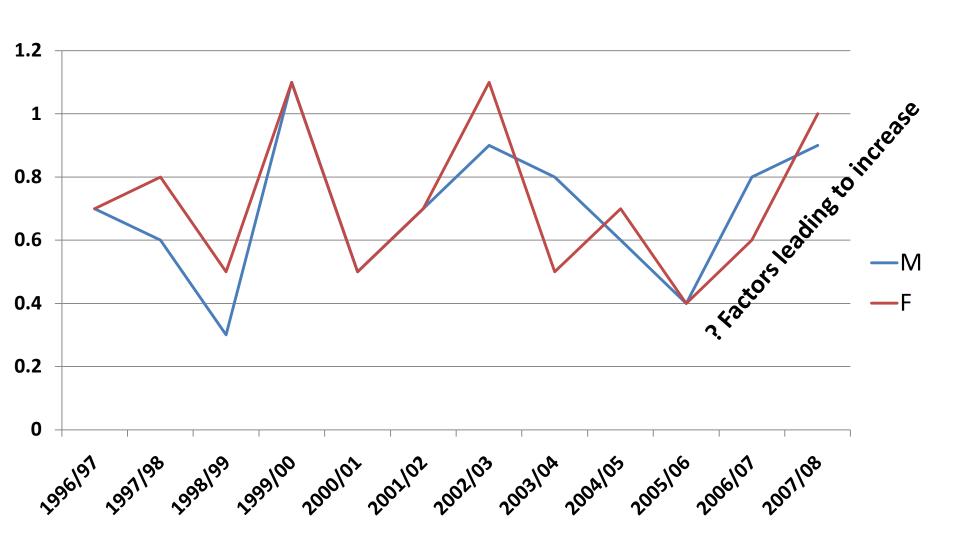
#### **Grenada Registration Total 2005 – 2009**



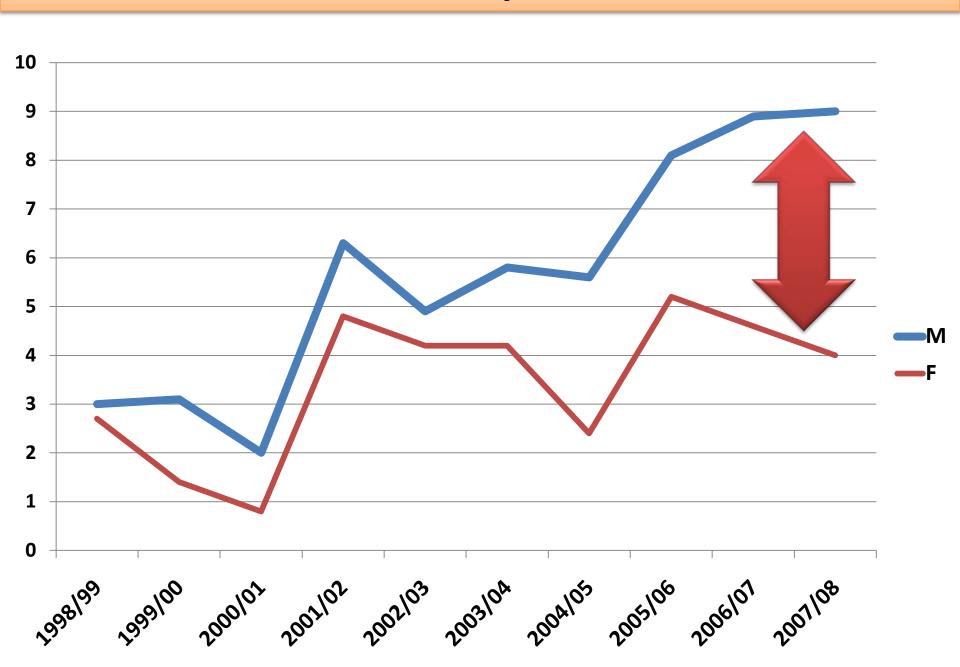
#### **Rest of Region Registration Total 2005 – 2009**



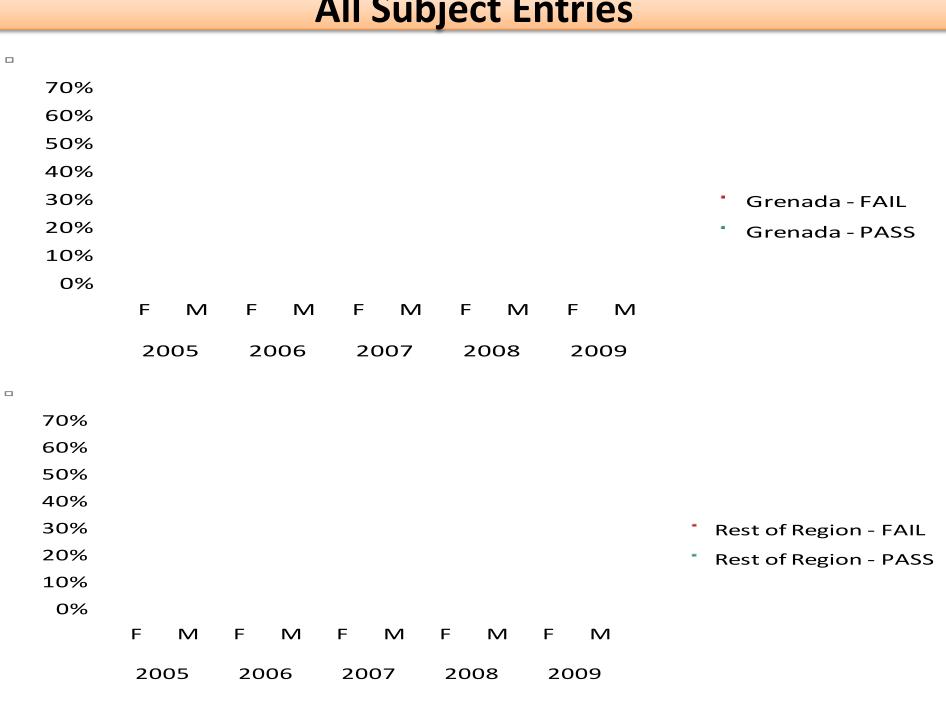
#### **Grenada M/F Drop out Rates**



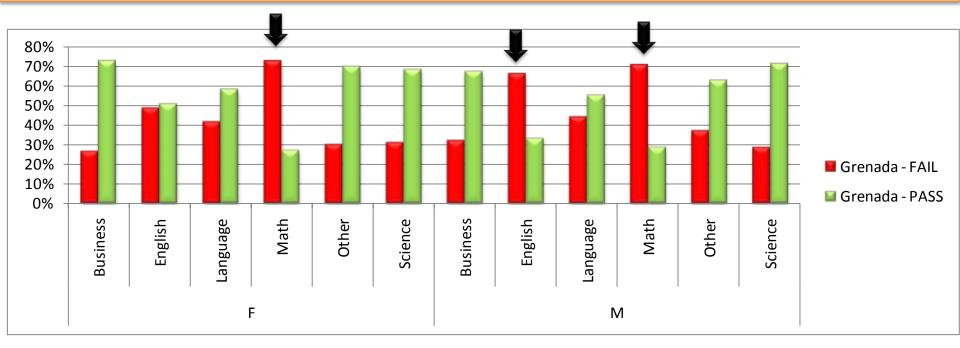
## **Grenada M/F Repetition Rates**

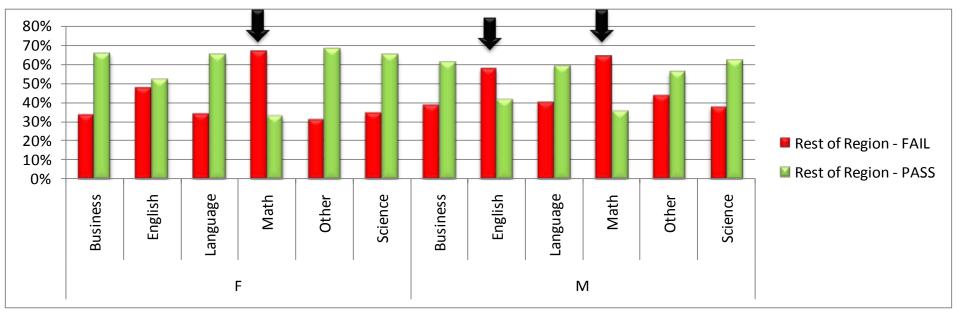


## **All Subject Entries**

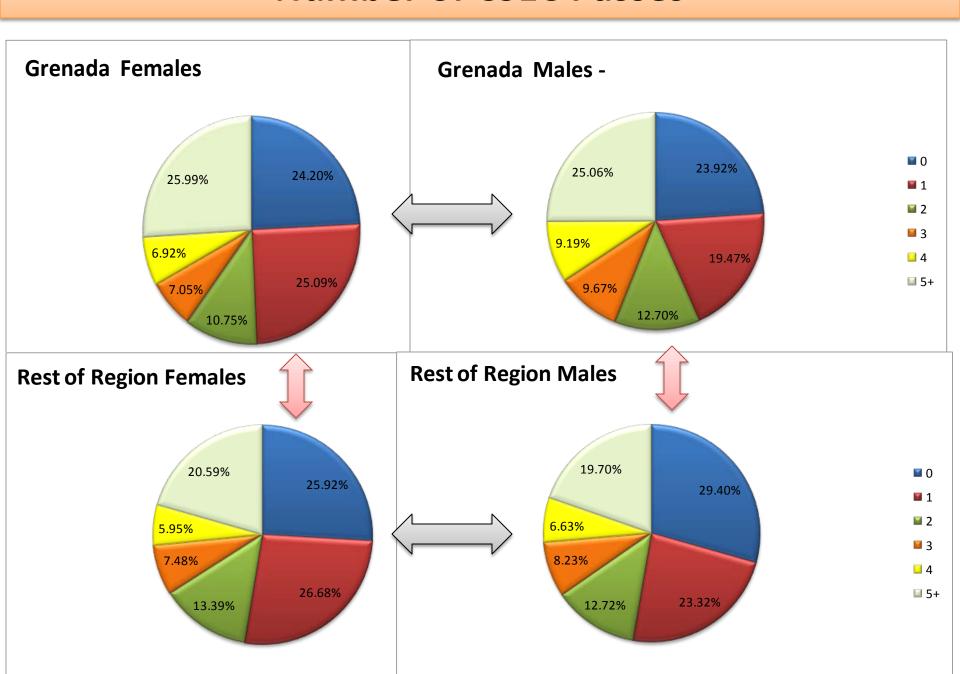


## 2005-2009 Pass-Fail by Subject group

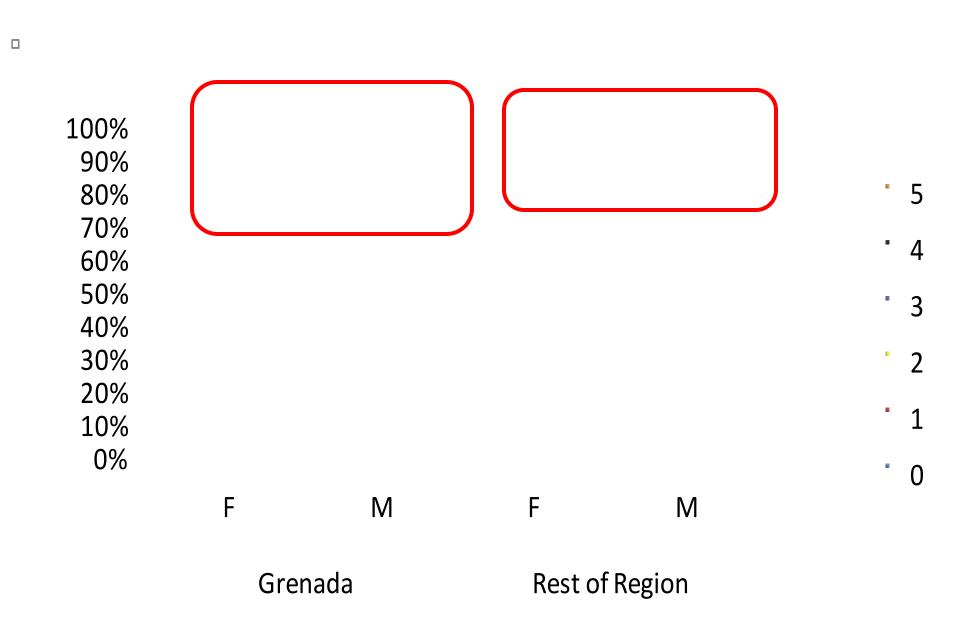




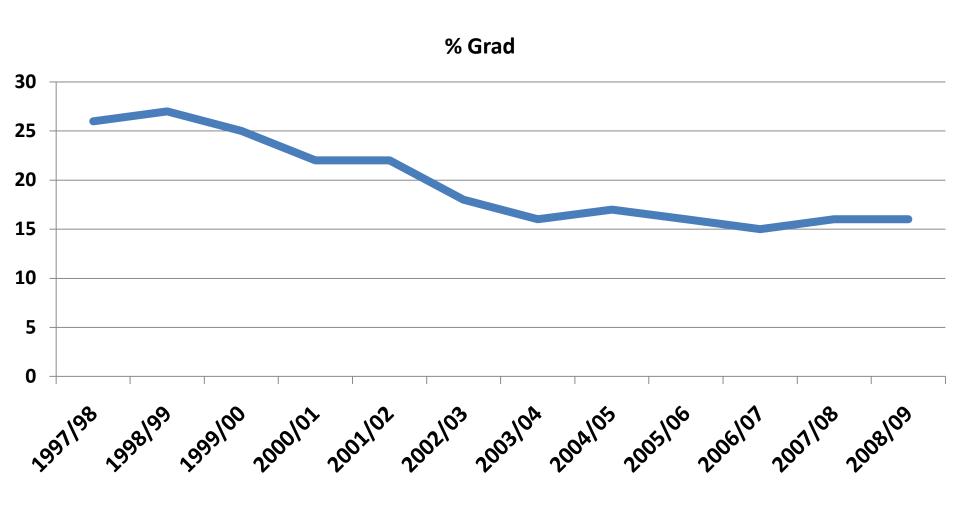
#### **Number of CSEC Passes**



#### **Number of CSEC Passes**



#### **Percentage of Grad Teachers - Secondary**



Can schools improve if **teacher qualification** is **dropping**?

# GETTING THE PICTURE RIGHT - FACTORS IMPACTING GENDER PERFORMANCE IN THE REGION

#### **Factors Affecting Gender Performance**

hegemonic notions of masculinity bolstered by popular culture and media expressions... reinforced in schools, community and homes by differential treatment and expectations of the sexes

Schools that are under pressure from social dysfunctionalities ... and in which the learning imperative is failing

#### **Factors Affecting Gender Performance**

declining school
quality...nothing less than
the reinvention of school
is required. We need to
start with a new blue
print on the purposes of
schooling in this
challenging era and
customize the school to
address both cognitive
and affective issues

male under-enrollment, high drop out and repetition rates in secondary school

#### **Factors Affecting Gender Performance**

inadequate parental involvement and engagement with children/lack of parental contact increases peer dependence and influence

impact of social inequality, race and poverty on opportunity

#### **YOUTH AT RISK: Intersection of Vulnerability & Gender**



"a key message is.. the interconnectedness of factors that predispose risky behaviour and outcomes."

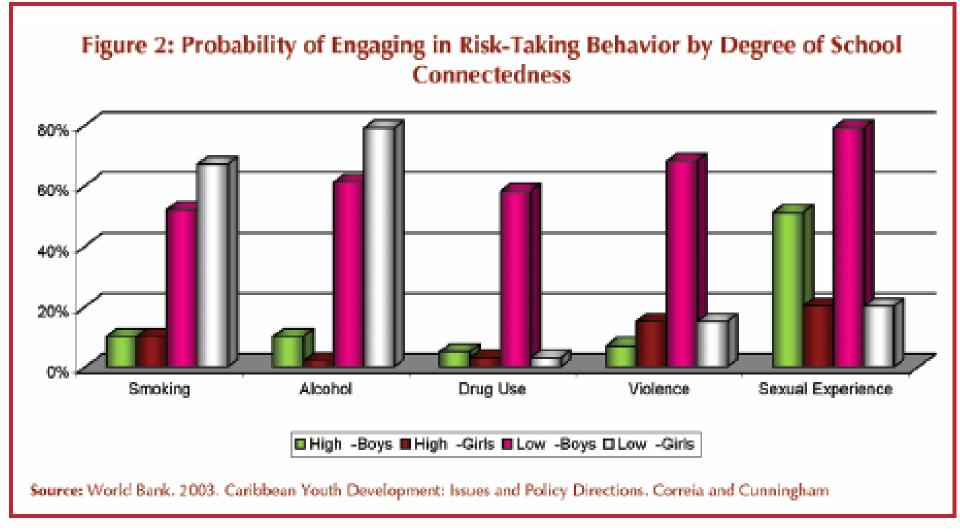
Cunningham 2003

"multiple risks have a **cumulative** effect..."

World Bank 2006

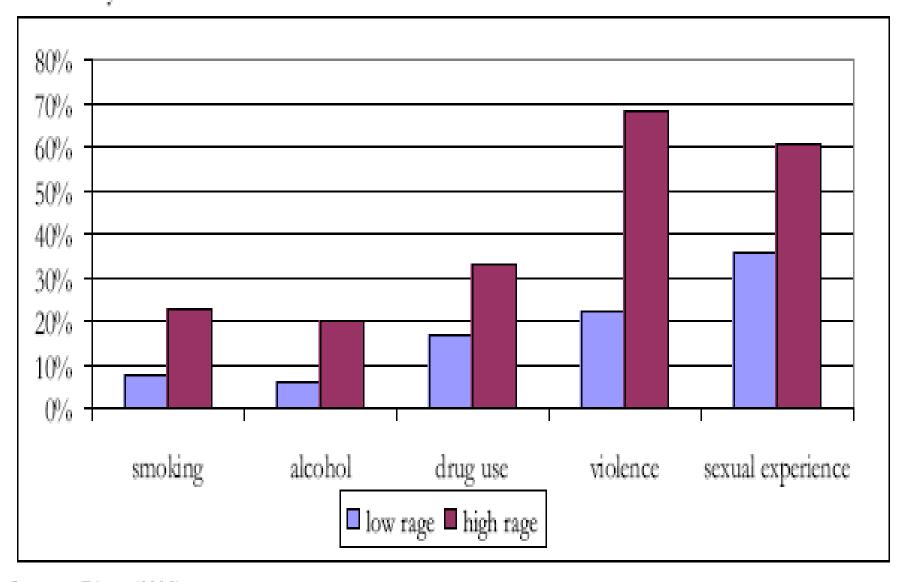
#### Authority:

- Bailey & Bernard (2009?) Establishing a Database of Gender Differentials in Enrolment and Performance at the Secondary and Tertiary
   Levels of the Caribbean Education Systems "widespread phenomenon of increased male attrition at higher grade levels" (p.73)
- Correia & Cunningham (2003) Caribbean Youth Development: Issues and Policy Directions sexual abuse: 1 in 10, higher for boys; 40% students reported high rage; high youth unemployment and detachment; one fifth of students carried weapon to school; 20% male and 12% female students in gang; drug and substance abuse with out of school aged 13-19 most at risk.
- Correia & Cunningham (2003) "if female youth unemployment were reduced to the level of adult unemployment, GDP would be higher by a range of 0.4% in Antigua & Barbuda and 2.9% in Jamaica" (p. xv).



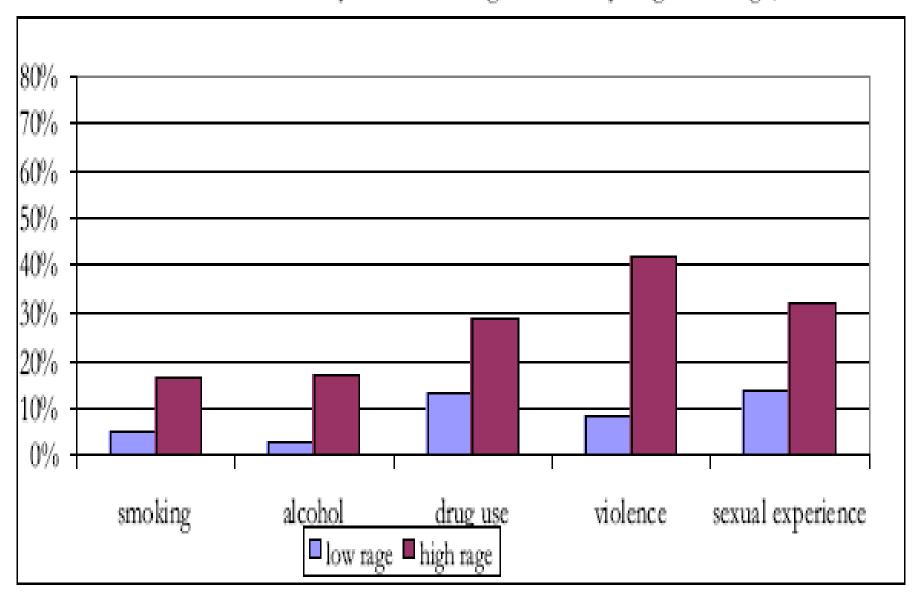
"school attendance and connectedness are the single most important protective factors identified in reducing risky behaviors. Among youth who feel connected to school, ..the probability of sexual activity *falls* by 30% for boys and 60% for girls, of engaging in violent activity by 60% for boys and 55% for girls, and of drug use by 50% for boys and 30% for girls"

FIGURE 4.1: Predicted Probability of Risk-Taking Behavior by Degree of Rage, Boys



Source: Blum (2002)

FIGURE 4.2: Predicted Probability of Risk-Taking Behavior by Degree of Rage, Girls



Source: Blum (2002)

If the problems are inter-related, the solutions must be integrated

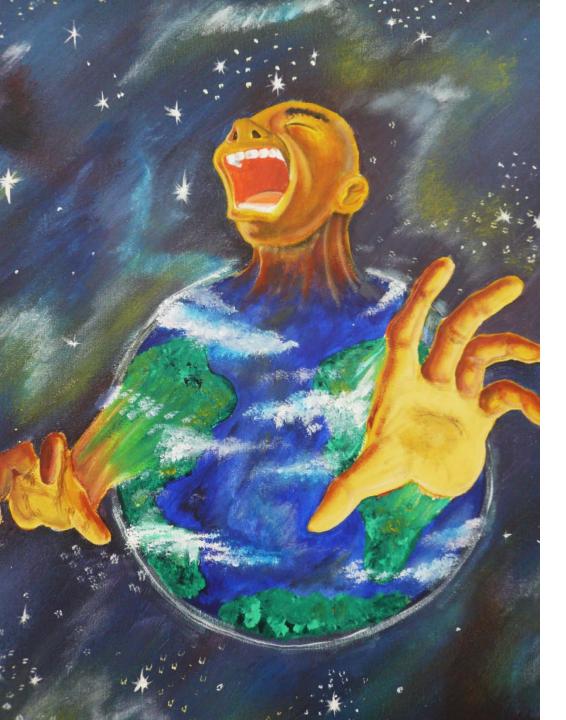
"The links between unemployment, pregnancy, domestic violence, interpersonal, and gang violence are especially strong, as is evident from the results of a participatory urban appraisal of violence in Jamaica...

Men said that high unemployment led to frustration and idleness, which in turn led to an increase in gang violence, interpersonal conflict, and domestic violence.

Women on the other hand said that high unemployment led to greater economic dependency on men, which in turn led to an increase in domestic violence"

- Moser and van Bronkhorst 1999

## **SHAPING SOLUTIONS...**



#### **KEEP IT SIMPLE:**

- Deeper analysis and monitoring – evidence based policy
- Address inequality and quality
- Reinvent school
- Converge effort: state, civil society, school





# "Boys Under Achievement"

Ministry of Education & St. George's University