







# Enhancing the Coordination between Education and Labour: Jamaican Strategies

OAS Intersectoral Workshop

May 4-5, 2023



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## Presentation Overview

1. Jamaica: The National Context, Dr. Dameon Black

2. TVET Embracing the National Competency Framework, Mr Roy Taylor

3. HEART NSTA: Triple Access Strategy, Dr. Marcia Rowe Amonde

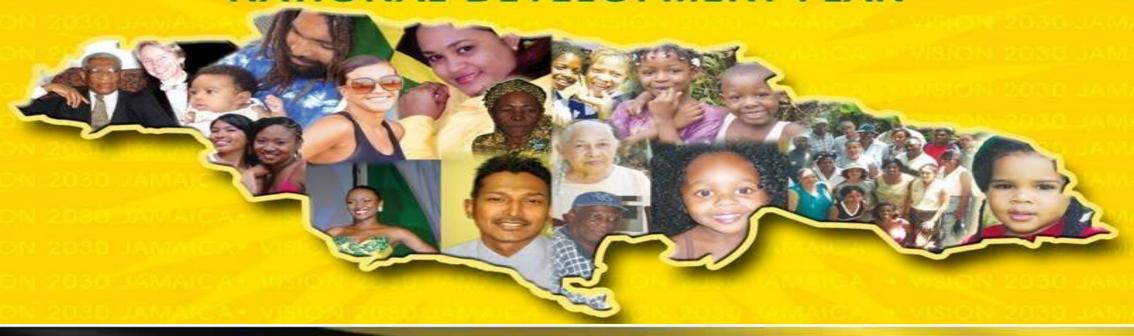
4. Close: Dr. Dameon Black





# VISION 2030 JAMAICA

NATIONAL DEVELOPMENT PLAN



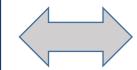
National Vision Statement

If Jamaica, the place of choice to live, work,
raise families, and do business

# Education and Labour are integral to the Vision 2030 National Development Plan of Jamaica

National Goal #1

Jamaicans are empowered to achieve their fullest potential.

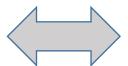


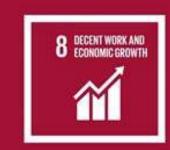


Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

National Outcome #2

World-Class Education and Training





Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all





Strategy 2-11: Align training with demands for the labour market. Strategy 2-3: School leavers equipped to access further education, training, and/or decent work.

Strategy 2-10: Create a system of recognized, quality, articulated learning. Strategy 2-7:
Provision of
adequate and highquality tertiary
education
(interface with
work and school)







# Mr Roy Taylor

Director, TVET Unit

Ministry of Education and Youth

Technical Vocational Education – Embracing the National **Competency Framework National** University Competency University of **Framework** of the West Technology, **Indies** Jamaica **HEART NSTA Trust** Colleges Schools all levels

### **EDUCATION SECTOR- SCHOOL LEVEL**

# National Policy for Technical Vocational Education and Training





Encourage research and development -job creation

Create flexible pathways for continuing education



### Play is the work of the child and the livelihood of the adult





Building blocks of a productive, successful worker





Reimagine Mother Goose Rhymes in 4<sup>th</sup> & 5<sup>th</sup> Industrial Revolutions





-Knowledge

-Hard work

-Curiosity

-Investigative

-Emotional intelligence

-Following instructions -Active Listening

-Tenacity-Pride ofcraft-Celebration

-Optimism

-Trust

-Safety

-Order

-Communi - cation-

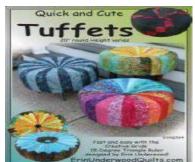
### Using a rhyme to lay foundation for industry:

Little Miss Muffet
Sat on a tuffet,
Eating her curds and whey;
Along came a spider,
Who sat down beside her
And frightened Miss Muffet away



By changing interpretation of existing early childhood materials

### **Design tuffets**





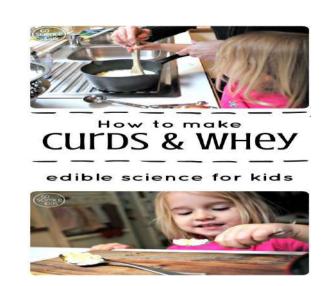
### Design a wardrobe for Ms Muffet



Inspired by the Spiderweb (curiosity)



### Making curds and whey



## Technical and Vocational Education – Beyond early years

Grades 1-6

Information and Communication Technology

Resource & Technology

Visual & Performing Arts

Grades 7-9

Industrial Technology,

Consumer Management,

**Business Study** 

Agriculture

Resource & Technology

Grades

10-13

A wide range of technical and vocational areas flexible and responsive to emerging new areas

Work Experience Programmes.

Curriculum emphases:

- Learner centered;
- Competency-based;
- STEM/STEAM methodology;
- Positive workplace character,
- Product outputs,
- Entrepreneurship,
- Pride of craft,

All aimed at encouraging life-long learning in a changing society

TVET Integration: TVET for all students

# The Pathways Approach to preparing Students for Industry — Secondary School Pathways I, II and III, grades 10-13







SP1
Gain entry to
Universities and Higher
Education Institutions

Gain entry to
Colleges and
other institutions
to pursue higher
qualifications

SPII

SPIII
Gain entry to HEART
NSTA & Workforce
Colleges

Certification

#### **Certification:**

Caribbean Examination Council – Secondary schools' examination
National Council on Technical Vocational Education and Training (NCTVET)- National Vocational
Qualifications of Jamaica (NVQ-J)
Caribbean Vocational Qualifications (CVQ)
City and Guilds

### TVET TEACHER EDUCATION AND TRAINING

### **Pre-service Teacher Training**

Colleges offer 4 year programmes

- ❖ GC Foster College of Physical Education & Sports
- University of Technology, Jamaica
- \*College of Agriculture, Science and Education
- Edna Manley School of the Visual and Performing Arts
- ❖ Vocational Training and Development
  Institute- a variety of degree and short
  term training
- ❖ Human Employment and Resource Training (HEART) programmes — short term and modularized training

### **In-service Training:**

The Jamaica Teaching Council in collaboration with the Technical Vocational Unit.

In-service training undertaken annually is a professional requirement for all teachers.

### **Partnerships with Critical Stakeholders**

Teen Tech Conference JA

Recognising Teaching Excellence





Victor Lowe STEM Centre – inspired by Alumni

### Partners include:

- \* LASCO Group
- **&** E-Learning Jamaica
- Jamaica Manufacturers and Exporters Association (JMEA)
- Universal Service Fund (USF)
- Digicel Foundation
- \* Tourism Enhancement Fund







## Dr Marcia Rowe Amonde

**HEART NSTA Trust** 

Office of the Prime Minister



# Vision: A globally competitive workforce impacting nation building through human capital development

Mission: To facilitate and ensure the development of human capital

## **HEART's Triple Access Strategy**

### **Priority 1**

Enhancing the quality of training and certification towards improving Jamaica's global ranking in the quality of technical vocational qualification and training (TVET)

### **Priority 2**

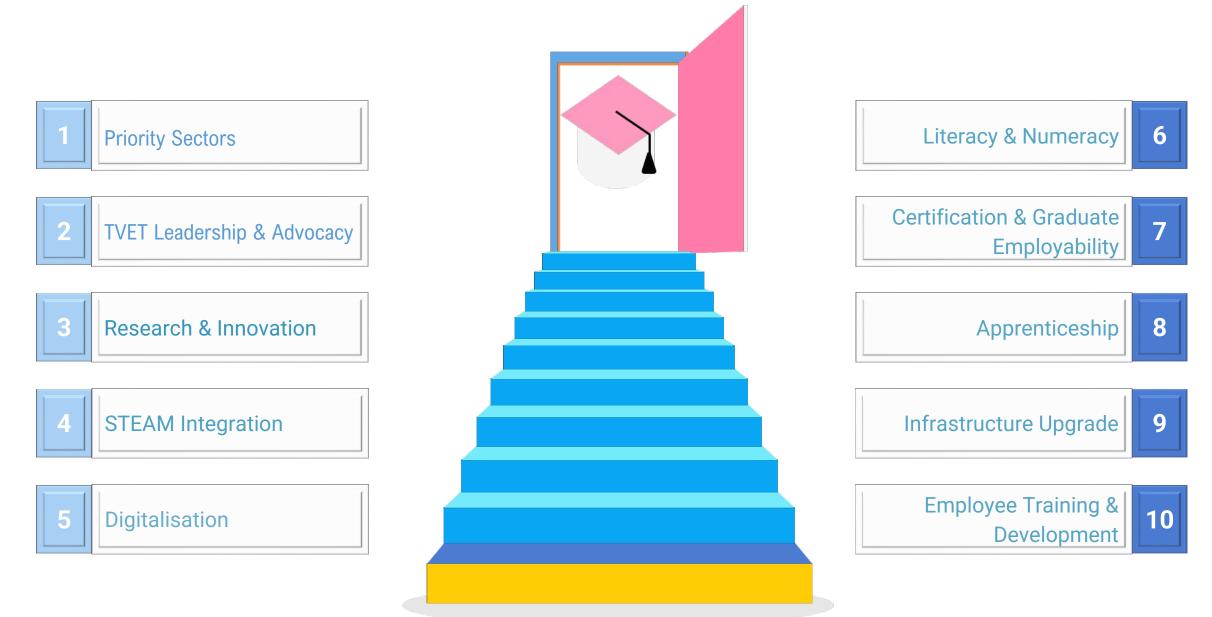
Increasing services to youth at risk

### **Priority 3**

Strengthening the TVET ecosystem (Reach and Participation)



**Priority 1: Enhancing The Quality Of Training & Certification** 



# **Priority 2: Increasing Services to Youth At Risk**



Reach & Participation for Youth at Risk

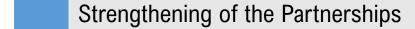
Youth Engagement

**National Service** 

Psychosocial support



**Priority 3: Strengthening the TVET Eco- System** 

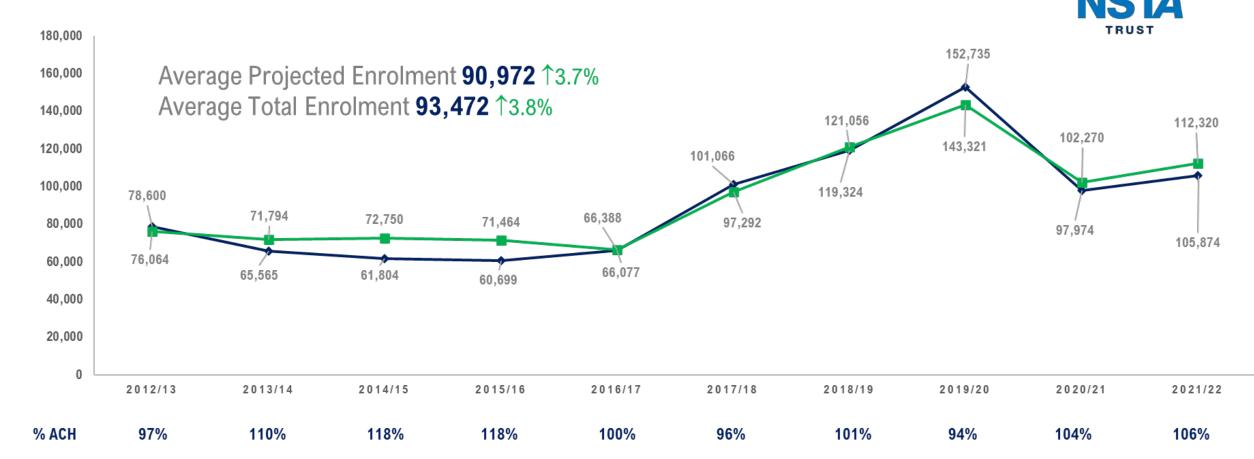


- Entrepreneurship & Business Support
- Job Placement
- National Development Scheme
- Career development and the Future of Work
  - TVET Integration
- WorldSkills Development
- Harnessing the Power of Planned Skilled Migration
- TVET Marketing & Brand Awareness



















### CVQ/NVQ-J

Averged by 63,411 enrolments over the 5 year period at an annual average rate of 1%.

#### **TERTIARY**

Grew by an average of 20% annually. 2021/2022 recorded by the highest enrolment over the period, totaling 5,519.

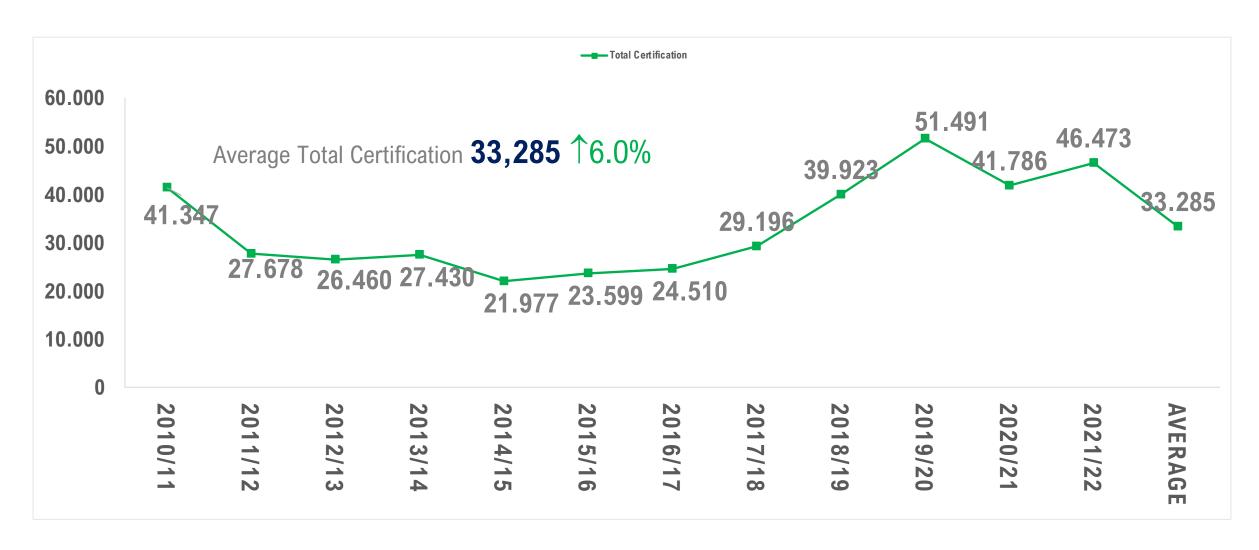
### **JOB CERTIFICATES**

Increased by 278% from 7,237 in 2017/18 to 27,367 in 2021/22 enrolments at an annual average growth rate of 31%.

## JOINT AND OTHER CERTIFICATES

Averaged 29,880 enrolments over the period, fluctuating from 25,793 enrolments in 2017/18 to 24,687 enrolments in 2021/22.





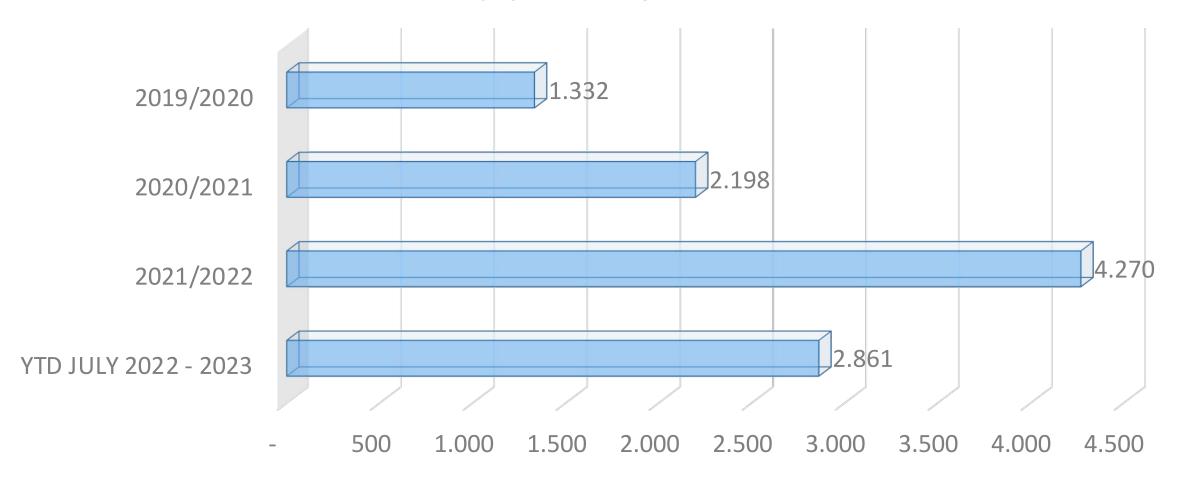




| Certification                          |         |         |         |
|--|---------|---------|---------|
| Sectors                                | 2019/20 | 2020/21 | 2021/22 |
| Agriculture                            | 1,097   | 845     | 1,340   |
| Construction                           | 4,306   | 3,299   | 4,709   |
| Creative Industries                    | 459     | 203     | 466     |
| Manufacturing                          | 375     | 181     | 111     |
| Tourism                                | 9,030   | 6,656   | 7,008   |
| Information & Communication Technology | 5,190   | 3,750   | 2,492   |
| Certification                          |         |         |         |
| Global Services Related Skills         | 2019/20 | 2020/21 | 2021/22 |
| Information & Communication Technology | 3,231   | 2,695   | 1,720   |
| Business Proccess Outsourcing          | 5,624   | 3,831   | 4,556   |



### **APPRENTICESHIP ENROLMENT - TREND**









## Dr Dameon Black

Jamaica Tertiary Education Commission
Ministry of Education and Youth



### Institutionalization of a National Qualifications System

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# National Strategy: Operationalize an internationally recognized National Qualifications System

**Development of required Legislation and Policy** 

**Development of NQS Policy** 

Continued Institutionalization of the NQF-J

**Establishment of the Qualifications Registry** 

**Ratification of UNESCO Conventions on Recognition of Qualifications** 



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## Goals of the National Qualifications System Policy



and institutional mechanisms for regulating qualifications



Clarify the roles and responsibilitie s of stakeholders



Establish
Jamaica Credit
Accumulation
and Transfer
Scheme



Guide the development and characteristics of Flexible Learning Pathways



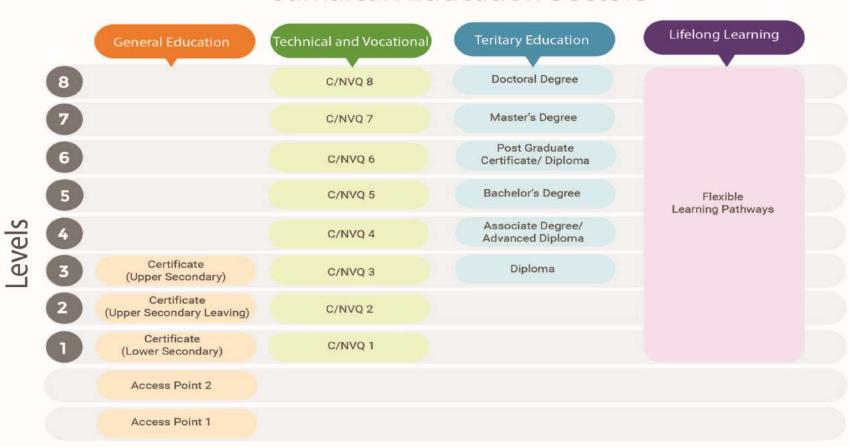
Reduce barriers
to equity,
access,
transparency
and integrity in
qualifications
portability and
mobility
processes







### **Jamaican Education Sectors**





## Qualifications Registry of Jamaica

The Qualifications Registry of Jamaica (QRJ) is the official national record of all qualifications that have been aligned to the levels of the National Qualifications Framework of Jamaica.



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# Reflections on the Way Ahead

- 1. Enhanced Intersectoral Collaboration and Coordination: An Imperative
- 2. Agility of the National Competency Framework to meet the emerging labour markets.
- 3. Critical need for compliance: Adequate levels of investments and partnerships



