



Flexible Learning Pathways in Jamaica – Moving to an Integrated System

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Mational Vision Statement

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



Flexible Learning Pathways

- FLPs are defined by UNESCO as "entry points and re-entry points at all ages and all educational levels, strengthened links between formal and non-formal structures, and recognition, validation and accreditation of the knowledge, skills and competencies acquired through nonformal and informal education" (UNESCO, 2015: 33).
- Qualifications Framework
- Quality Assurance and Accreditation





Post Adult Suffrage (1944 - 1961)
Ministry of Education

Post Emancipation (1838 -

Teachers Colleges

Nursing Schools College of Agriculture One private institution

1943)

University of the West Indies College of Arts Science and Technology Jamaica Art School Post Independence (1962 - 1981)

Institutions within Parent Ministries Community Colleges Private Institutions Last 4 decades (1982 --2020) HEART Trust University Council of Jamaica Career Advancement Programme

Occupational Degrees

HE Institutions established to provide trained persons for the labour market

Successive governments - Increase enrollment and provide equal opportunities

Impact of Equality



EQUALITY NOT ELITISM

Tertiary – Academic Type
Traditional High Schools

6TH Forms

GCE & CSEC

UWI

J-TEC

Technical & Vocational Education & Training

Secondary Schools

Grades 12 and 13

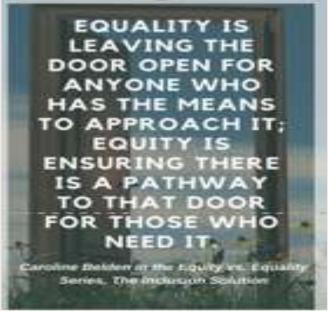
NVQs

Other HEIs

UCJ

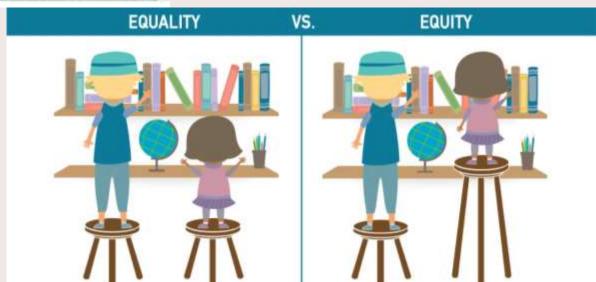
FLPs addresses Equity





Excellence in education need not mean elitism, and equity need not mean mediocrity

Mary Jean LeTendre



Source: Internet

Reform Efforts - Jamaica



Task Force 2004

Education Transformation Team

Higher Education Consultations

- Funding
- Coordination
- Output not commensurate with the investment in HE
- Tertiary Education and Research Commission
- Effecting Cabinet Decision 2011
- Rationalizing the roles of UCJ, J-TEC, CCCJ, NCTVET
- Understanding Institutional Autonomy
- Financing
- Removing Barriers
- Elitism to Liberalism
- Responsive to labour market dynamics
- HE Act

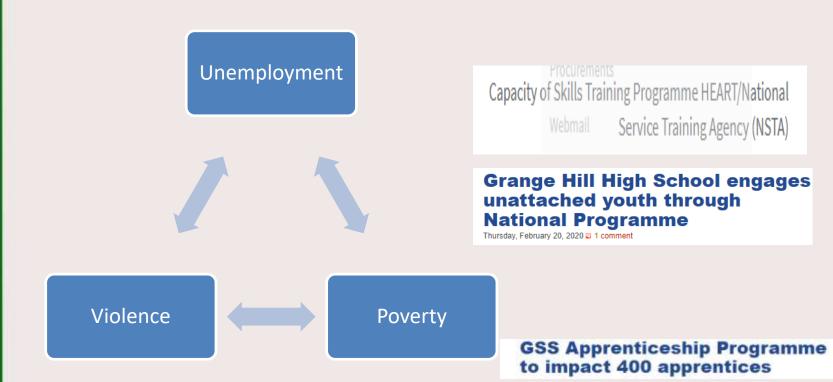


Role of Higher Education

- Key driver economic and social development and competitiveness
- Employability skills
- Quality Workforce Accreditation
- Opportunities for Upskilling
- Increase in earning power
- Creating a knowledge-based economy
- Research and Innovation

Addressing Social Issues





"An increase in gang violence across our society has emerged as a major social and security concern. While the security forces are confronting this issue operationally, the Government has been putting in place programmes and initiatives to give opportunity to our young people," Chang said.

Apprenticeship A Solution To Youth Unemployment, Low Certification

Vision 2030 Jamaica



What does this mean?

(The National Goals)

- 1 Jamaicans are empowered to achieve their fullest potential
- 2 The Jamaican society is secure, cohesive and just
- 3 Jamaica's economy is prosperous

4 Jamaica has a healthy natural environment

Where do we want to be by 2030?

(The National Outcomes)

- A Healthy and Stable Population
- World-Class Education and Training
- Effective Social Protection
- Authentic and
 Transformational Culture
- 5. Security and Safety
- 6. Effective Governance
- A Stable Macroeconomy
- An Enabling Business Environment
- Strong Economic Infrastructure
- Energy Security and Efficiency
- A Technology-Enabled Society
- 12. Internationally Competitive Industry Structures
- Sustainable Management and Use of Environmental and Natural Resources
- Hazard Risk Reduction and Adaptation to Climate Change
- Sustainable Urban and Rural Development

Strategic Priorities of MOEY&I for HE



Increase enrolment in HE and having at least 80% of eligible cohort pursuing HE degree

Expanding access to training, certification and employment

Alternative Pathways

Optimization of resources towards workforce development

Flexible Practices in Jamaica



- Access, progression, completion, and transition into the labour market
- Access through formal entry requirements, mature entry, NVQs
- CAP (additional 2 years of secondary education)
- Occupational Associate Degrees
- Part-time/full-time; face-to-face/online/hybrid;
- '2+2' model enter and re-enter HE
- Credit Transfer one level to another
- Recognition and Portability of Qualifications QAA

Importance of FLP to the National Policy Framework



- Increase in participation (i) access; (ii) options for HE
- Removing barriers to access implemented and monitored at the level of admissions
- Addressing individual needs NQF and Prior Learning
- Quality in HE acceptability, recognition and confidence
- Liberalization of educational markets World Trade Organisation (WTO)



Rationale for the Research

- Provide evidenced-based information for reform of HE through FLP
- Implementation of effective policies and regulatory framework
- Participation of vulnerable groups poor, unattached youths, youth-at-risk
- Financing of Higher Education

Design of the Project



EFFECTIVENESS AND EQUITY

National Policies and Regulatory Framework

- Ministry of Education Youth and Information
- Human Employment and Resource Training/NSTA Trust
- University Council of Jamaica
- Ministry of Labour and Social Security

Instruments for FLP

- National Qualifications Framework
- Quality Assurance and Accreditation
- Career and Academic Advising and Guidance
- Funding

Institutional Policies and Practices

- Policies and regulations
- •Experience of the students
- Access to HE
- Progression through HE







Literature Review
HE Structure,
governance, enrolment,
disadvantaged groups,
instruments for FLP



Interviews with relevant National Stakeholders

National policies and instruments for FLP



Interviews with Institutional Stakeholders

Key administrators of policies and practices

Focus Group with students and graduates





National Entities

- 8 Entities
- MOEY&I and MLSS
- UCJ, J-TEC, STATIN, JEF, PSOJ
- 19 persons interviewed

Institutions

- Public university, public college and private university
- 40 Administrators Academic VPs,
 Deans, QA Heads, Registrar, Placement
 Officer
- 30 Students including Head of Student
- JBTE 2 persons





Access to HE

- Recognition of Prior Learning
- Career Advancement Programme
- Programme for Advancement through Health and Education (PATH).

Progression through HE

- Transfers from a 2-year Associate degree to a Bachelor's degree (additional 2 years) based on the '2+2' model
- Occupational Associate Degrees.









The Legislation is sufficient

 The Education Act, UCJ Act and HEART Trust (Amendment) Act 2019 are pivotal and sufficient to effect the regulations and policies necessary for HE. The framework provides for equity, equality in attaining a quality HE degree, as well as seamless pathways to access, progress through and complete a higher education degree, and transition into the labour market.





Education Act, 1965

- Public Institutions
- Tertiary Education –
 Community and
 Teachers' Colleges
- Post-secondary Education
- Scheme Order
 Degree Granting
 Authority
- Equality

HEART (Change of Name and Amendment) Act, 2019

- HEART Act, 1982
- HEART Trust
- Funding Equity
- Training and Certification
- Lifelong Learning
- Unattached Youth
- Equity

UCJ Act, 1987

- Quality Assurance and Accreditation – IQA and TQF
- Regulation Private and Public Institutions and Entities
- Award Granting Authority
- Institutional
 Accreditation –
 Institutional
 Autonomy





- There is a difference between the governance of a public body and a private body:
- Public body: Power resides with the Portfolio Minister to give autonomy.
- Private body: Power resides with the Board of Directors of the entity.
- From those powers flow authority to create and administer policies and procedures governing the operation of that entity.



Policies for FLP

Existing national policies foster FLPs.
 Several policies have been implemented already to foster flexibility through the K-13 strategy, and there is a recognition of the benefits FLPs can bring to the Country.

The major policy, Vision 2030, is a great step in that direction.

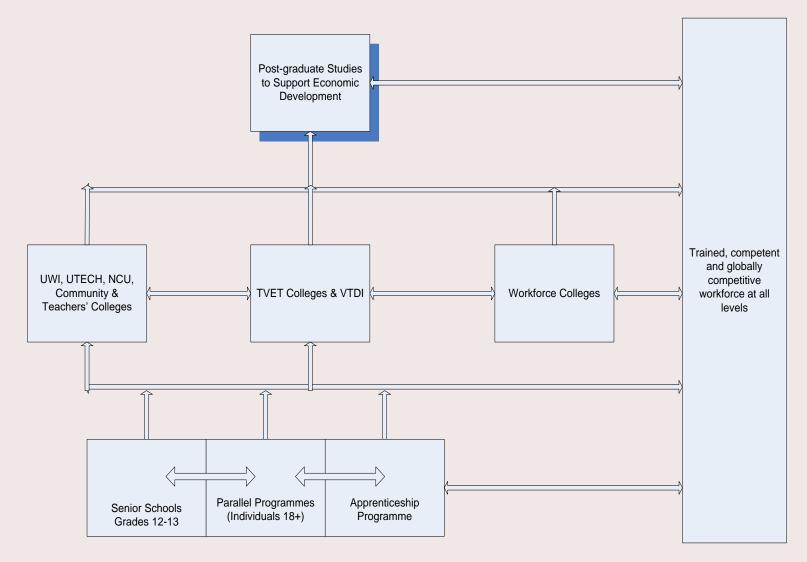
HEART's MANDATE 1



- 1 Develop a programme for At Risk Youth
 - 2 Implement the Senior School programme
 - Within 3 years create 2-3 Workforce Colleges
 - 4 Rebrand HEART Trust
- Reposition HEART Trust as the National Training Agency

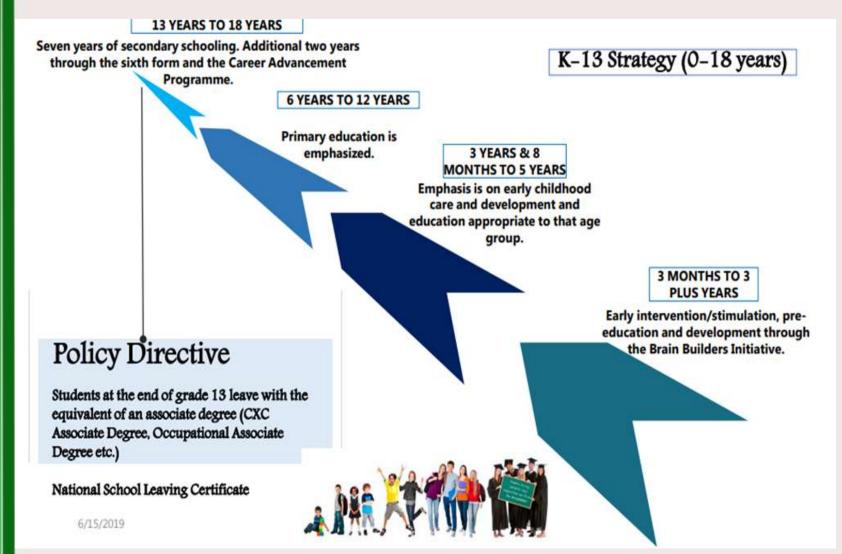
Creating a seamless integrated HE System





K-13 Strategy for Education





Integrated HE System





Access Point 2				Land
Certificate (Lower secondary)	C/NVQ 1			
Certificate (Upper Secondary Leaving)	C/NVQ 2			Prior Learning Assessment and Recocgnition (PLAR)
Certificate (Upper Secondary)	C/NVQ 3		Diploma	
	C/NVQ 4	Occupational Associates	Associates Degree / Advanced Diploma	
	C/NVQ 5	Occupational Bachelors	Bachelors Degree	
	C/NVQ 6	Occupational Masters	Post Graduate Certificate/ Diploma	
	C/NVQ 7	Applied Doctorate	Masters Degree	
	C/NVQ 8	Applied Pactorate	Doctoral Degree	
General Education	Technical & Vocational	Occupational Degrees	Tertiary Education	Lifelong Learning
	Jamaican Tertiary Education Sectors			
	Certificate (Upper Secondary) Certificate (Upper Secondary Leaving) Certificate	General Education C/NVQ 8 C/NVQ 7 C/NVQ 6 C/NVQ 5 C/NVQ 4 Certificate (Upper Secondary) Certificate (Upper Secondary Leaving) Certificate (Upper Secondary Leaving) Certificate (Upper Secondary Leaving) Certificate (Upper Secondary Leaving)	General Education C/NVQ 8 C/NVQ 7 C/NVQ 6 C/NVQ 5 C/NVQ 5 C/NVQ 4 Cortificate (Upper Secondary) Certificate (Upper Secondary Leaving) Certificate (Upper Secondary Leaving)	General Education Technical & Vocational C/NVQ 8 C/NVQ 7 C/NVQ 7 C/NVQ 6 C/NVQ 5 C/NVQ 5 C/NVQ 4 C/NVQ 4 Cocupational Masters C/NVQ 4 Cocupational Bachelors Bachelors Degree Associates Degree / Advanced Diploma Certificate (Upper Secondary) Certificate (Upper Secondary Leaving) Certificate C/NVQ 1 Cortificate C/NVQ 2 Certificate C/NVQ 2

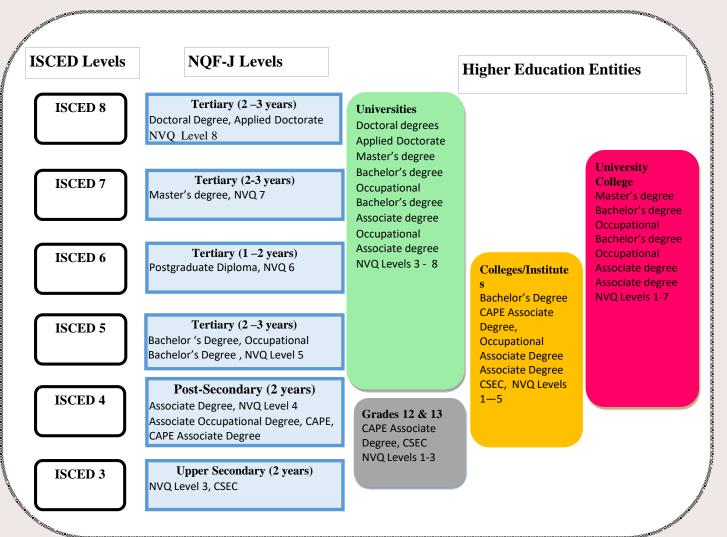


RPL System

- NQF reflects RPL for both matriculation and articulation
- RPL system used mainly for matriculation purposes; NQF not used by HEIs
- An efficient RPL system for vocational education
- Pre-College programmes used for formal requirements
- CAP facilitates the integration of TVET as an option for accessing post-secondary and tertiary education

Integrated HE System





Source: C Hayle and D Barrett Adams, 2020

Prior Learning



Implementation of FLPs

- Institution that did not have degree-granting status demonstrated very little autonomy to implement FLPs
- Dependent on franchised arrangements with awarding bodies for curriculum, alternative admission processes and assessments;
- Confusion about the extent to which these HEIs had the power to implement the FLP outside the franchised arrangements



Credit Transfer System

- '2 + 2' model allows for transfers between institutions and programmes
- Predicated on the TQF
- Applied to the OADs for articulation into the upper 2 years of a Bachelor's degree



NQF at Work

Student's Experience...

- "I did the Associate in Restaurant Operations & Management (Occupational Associate Degree) at another community college. I am to graduate next month. I applied to this college to do a BSc in Hospitality and Tourism Management."
- "I am going in Year 3 of the Hospitality and Tourism Management programme. I just transferred as part of the '2+2' model - but the transfer has not yet been finalized."



Equity & Inclusiveness in HE

- CAP and OAD are free of cost to the students and well-designed programmes aligned to the labour market needs
- Allow disadvantaged students to pursue HE
- Students appreciate the technical and vocational skills
- CAP DUAL CERTIFICATION offer options to pursue HE studies and/or to enter the labour market with sufficient skills.
- The NQF facilitates pathways across levels and programmes and lifelong learning opportunities



CAP and OAD – Students' Experiences

- "I have seven (7) CSEC passes but at that time financially I did not have the money to attend college. CAP gave me the opportunity to attend college. The experience so far has been great. Skills-wise it is very important."
- "We heard about it during our graduation from CAP. The Centre for Occupational Studies called and informed us of the scholarship."



CAP and OAD – Students' Experiences

- "Not everybody can find the \$300,000 to get an Associate degree."
- "I got through based on by Level 2 NVQ-J
 certification. I am grateful for the Occupational
 Associate degree; this is how I was able to study
 as I could not afford the Bachelor's programme.:



Participation of the Vulnerable

- Extensive programme provides funding to ensure that disadvantaged students benefit from FLPs
- The PATH enables student from low socioeconomic groups who could not have afforded higher education to enter university
- CUMULATION with other scholarships is a strength.



PATH - Student's Experience

"I received a payment from PATH towards my school fee for Grades 12 and 13. I did not have any money to come to university. There was this Social Intervention Programme (SIP) where I had to do 40 or 30 voluntary hours. I went to PATH office and asked them if they had scholarships and what I would have to do to qualify. They said they had no scholarships, but they had a grant I was informed that I could apply at the university for the bursary and they would give me a grant of \$100,000 for a Bachelor's degree."



PATH – Students' Experiences

- "My brother was on PATH, and he got the \$100,000 for university. Here at university it came through for me. I looked on my account and then I saw that PATH had given me a grant which allowed me to get financial clearance. I almost cried because, initially, I was so worried because student loan was taking a while."
- "Last semester when I was having issues, I went to my director, and she was the one who actually advised me about it. So, when I went to the office [financial aid] that is when they told me yes, I could get a grant. So that is what I did."

Career Academic Advising and Guidance



- Lack of overarching policy on CAAG
- CAAG policies are mostly implemented at the institutional level
- Academic Advising low-performing students
- Internship work experience
- Career Placement assisting students in job placement
- Variation in CAAG
- Rarely tailored to disadvantaged students who have a different experience of the labour market.



Monitoring and Evaluation

- Area for improvement FLPs by the Ministries and the Statistical Institute of Jamaica (STATIN)
- Data are lacking How many students started? How many students transferred from secondary to higher education and between higher education institutions and programmes?
- How many completed higher education?
- How many transitioned into the labour market.
- Implementation of ISCED to collect data on education

Non-acceptance of the Equivalency of TVET - NQF

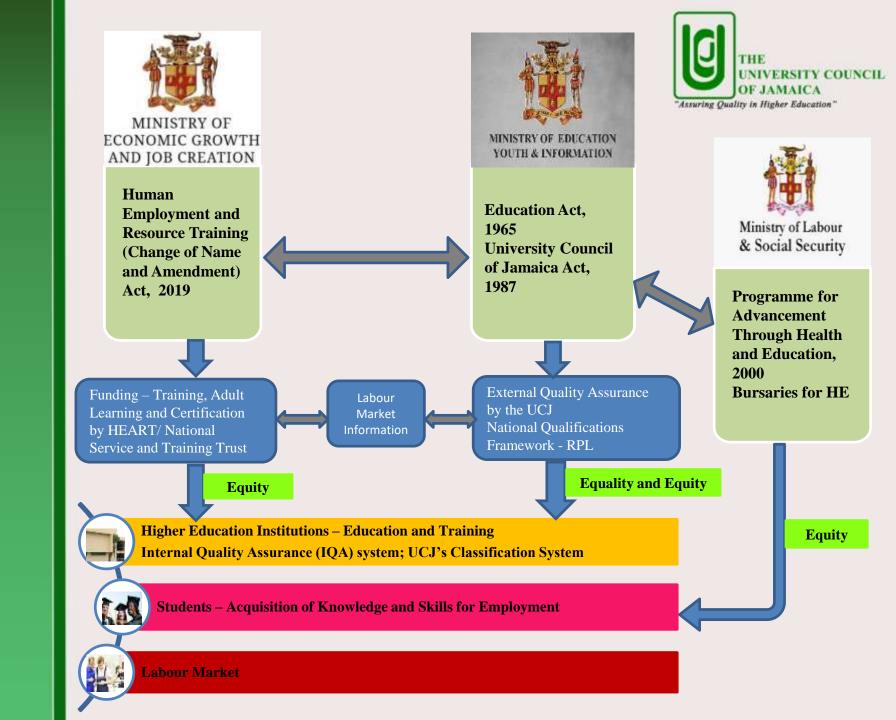


- The use of the term 'second chance' limits the take-up and performance in these programme
- Poses a challenge for students transferring from a TVET programme to an academic track.
- Students matriculated into the OAD only with NVQ Levels 1 and 2 certifications despite having CSEC passes
- HEIs offering CAP and OAD treat these programmes as 'add on' activities.
- Programmes are not integrated into the mainstream activities of the HEIs
- This conveys a "second chance" stigma to these programmes, which limits their growth and development as a valid TVET offer

Linkages with the Labour Market



- Little participation of the employers and private sector associations at the executive level
- General lack of understanding of HE
- Lack of awareness of the importance and utility of NQF in determining their workforce
- There is need for greater communication between the employers' associations and the education sector to ensure alignment and understanding of HE in relation to the labour market needs.



National Programmes and Practices for FLP in HE



Programme for Advancement through Health and Education (PATH) – lower quintile of poverty HEART/National Service and Training Trust – Lifelong Learning, Unattached Youth NQF developed (not being used)
QAA and TQF well developed
Credit Transfers '2+2' model
Career and Academic Advising and
Guidance – To be developed

EQUITY AND EQUALITY

Career Advancement Programme
Occupational Associate Degree
- Alternative Pathway and
integration of TVET

Recognition of Prior Learning
HEIs offering both 'academic' and
TVET programmes
Mission effectiveness
UCJ's Classification of Institutions

Lack of Understanding of Governance







Overlapping Roles

Indecisiveness

Poor Communication

Confusion of Roles

Waste of Resources

Increased Tension Increased Need to Control



Recommendations

Application of Governance to HE



External Influences,
Government Policies, and National
Imperatives

Internal Influences
Accountability and Academic Autonomy
and Performance
Stakeholders' Experience

AUTONOMY
(Authority – to grant degrees)

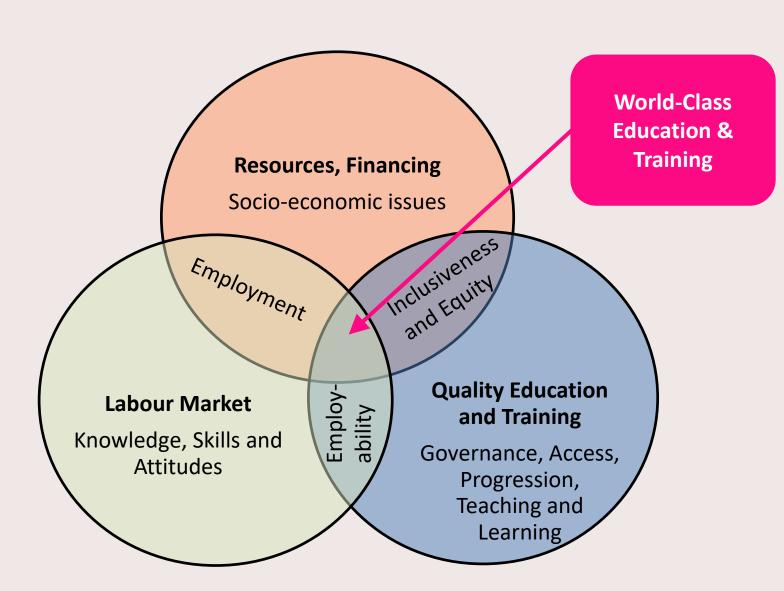
Mission Effectiveness
Appropriateness to Higher Education
Classifications and Standards

Institutional Effectiveness, T&L and Student's Success
Employability, Citizenship & Competitiveness

QUALITY
ASSURANCE AND
ACCREDITATION
(IA and PA)

Collaboration – Across Sectors







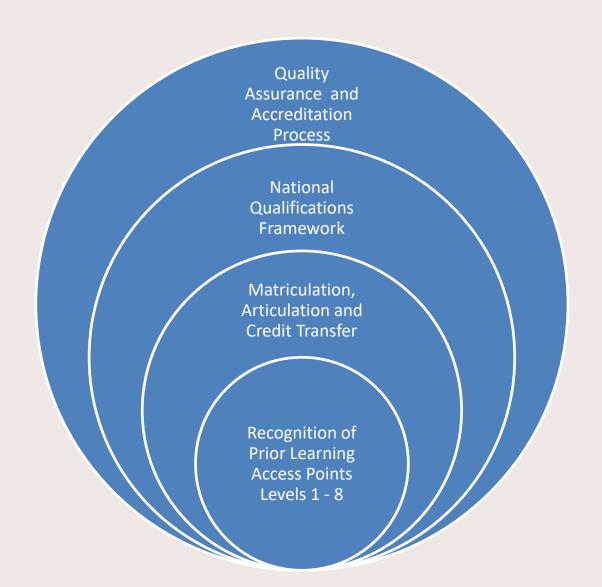


- Subvention from MOEY&I
- Funding for programmes aligned to national imperatives
- Integration of programmes into mainstream offerings of HEIs – institutional level
- Funding for inclusion equity
- Funding national priorities and the levels in the NQF
- Policy Coherence for funding including equity



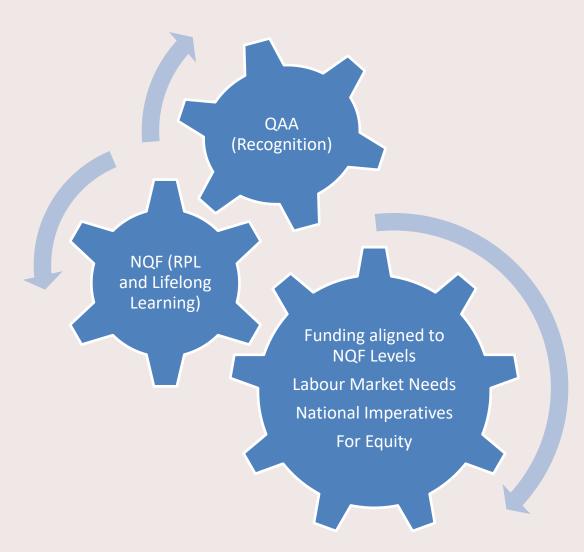


NQF central to **QAA**











"We see education as the means to break that poverty cycle; recognising that your income earning potential changes dramatically once you have tertiary level qualifications."

Source – Ministry of Labour and Social Security