

Constructing and Managing an NQF MIS

The SAQA Experience

African Continental Qualifications Framework (ACQF)

Peer Learning Webinar

22 July 2021

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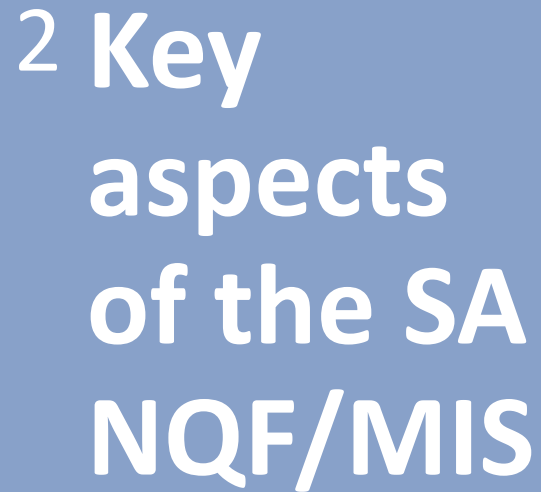


Overview

**1 SAQA &
the
South
African
NQF**



**2 Key
aspects
of the SA
NQF/MIS**



**3 Highlights,
Challenges
& Lessons**



SAQA & the South African NQF

WHAT IS SAQA?

THE SOUTH AFRICAN QUALIFICATIONS AUTHORITY IS A STATUTORY BODY ESTABLISHED IN TERMS OF THE SAQA ACT AND CONTINUING IN TERMS OF THE NQF ACT

THE NQF ACT MANDATES SAQA TO



DEVELOP & IMPLEMENT



ADVANCE THE OBJECTIVES



CO-ORDINATE SUB-FRAMEWORKS

OF THE NATIONAL QUALIFICATIONS FRAMEWORK

SAQA RESPONSIBILITIES

REGISTRATION of qualifications and part-qualifications



MANAGEMENT of information & learner achievements



COLLABORATION with international counterparts concerning qualification frameworks



EVALUATION & ADVISORY SERVICES for foreign qualifications



RECOGNITION of professional bodies



VERIFICATION of national qualifications



CONDUCTING RESEARCH on qualification frameworks



WHAT IS THE NQF?

THE SOUTH AFRICAN NATIONAL QUALIFICATIONS FRAMEWORK (NQF) IS A SINGLE INTEGRATED SYSTEM FOR THE



CLASSIFICATION



CO-ORDINATION



REGISTRATION



PUBLICATION



ARTICULATION

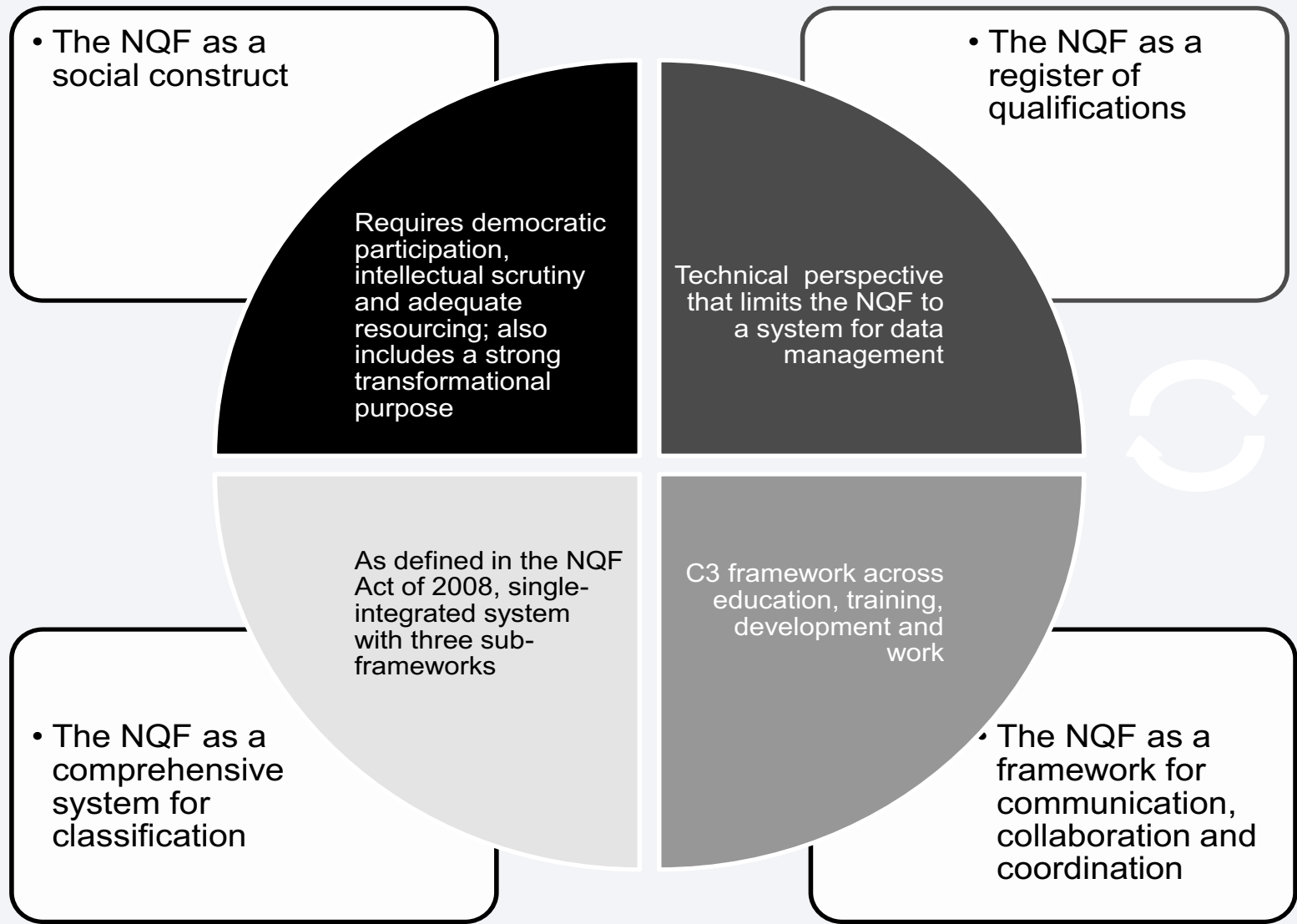
OF QUALITY ASSURED NATIONAL QUALIFICATIONS



NQF Act (67 of 2008) ✓✓ ✓✓ Approved by the Minister: HET ✓✓ ✓✓

South African NQF contd...

Evolving Understandings of the South African NQF



Mandate

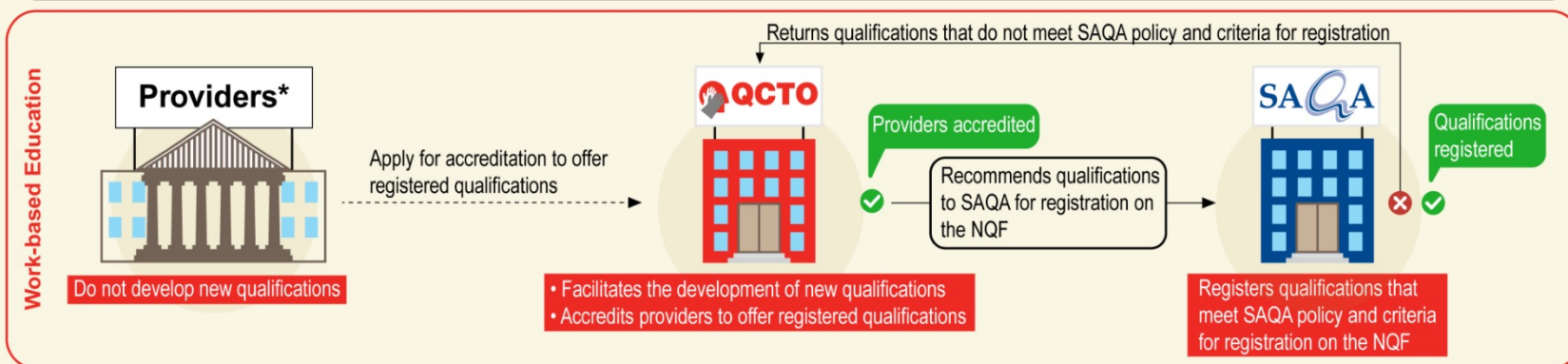
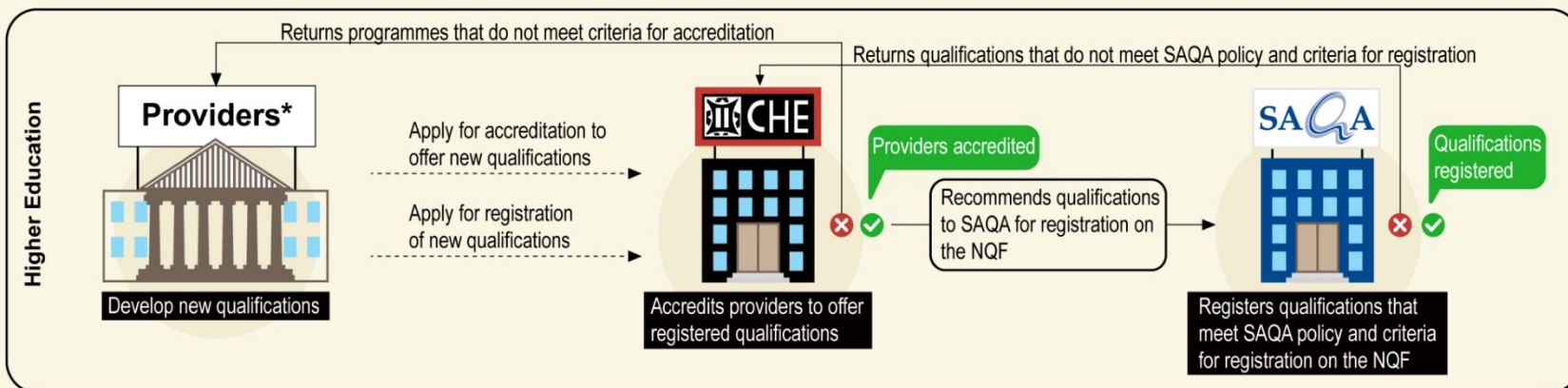
The NQF Act of 2008: SAQA must with respect to records of education and training, maintain a National Learners' Records Database (MIS) comprising registers of :

- i. National qualifications and part-qualifications
- ii. Learner achievements
- iii. Details of the institution that awarded the qualification or part-qualification
- iv. Recognised professional bodies [professional designations]
- v. Associated information relating to registration, verification and accreditation;

AND in terms of the 2019 Amendment to the Act:

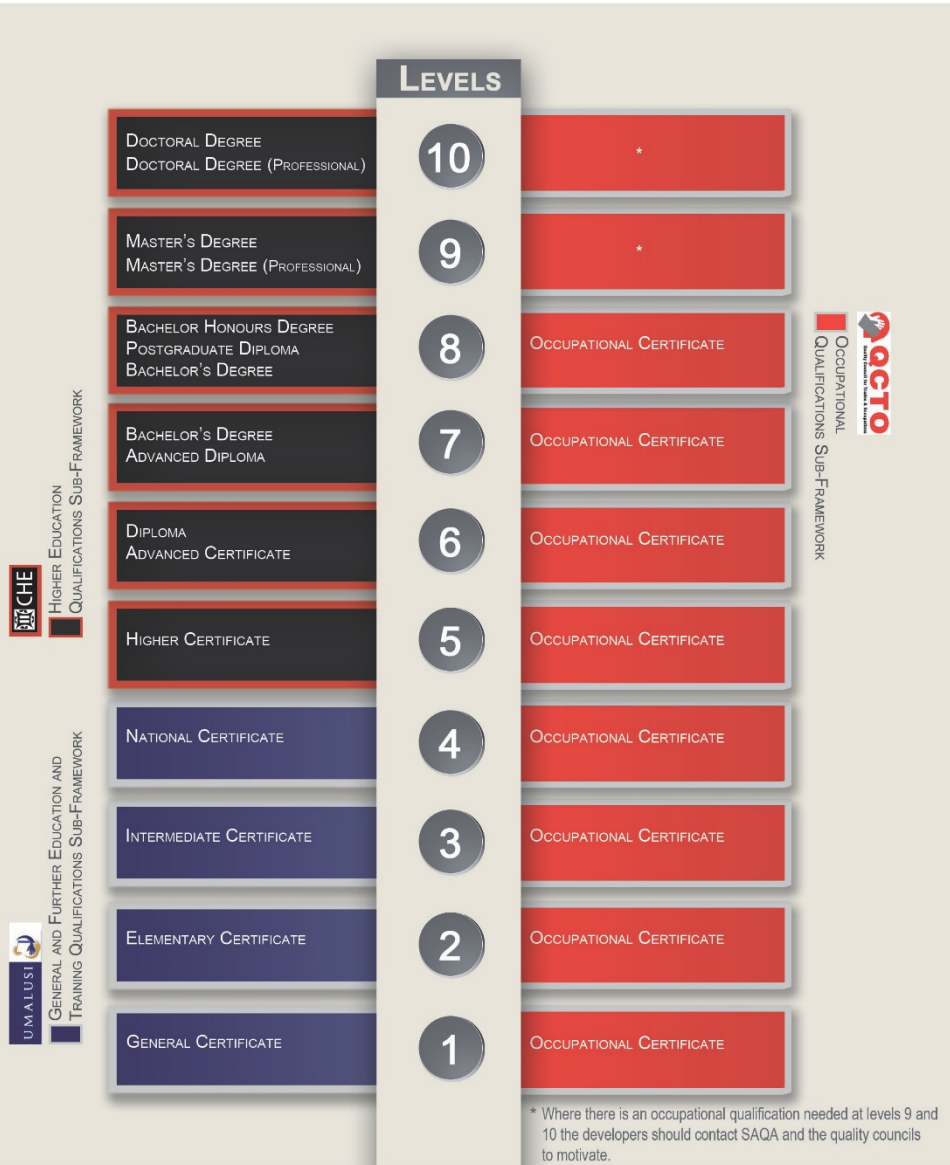
- (i) Establish and maintain a **register of misrepresented qualifications or part-qualifications**
- (ii) Establish and maintain a **register of fraudulent qualifications or part-qualifications**

Accreditation of Providers and Registration of Qualifications



*Need to register with DHET

**Need to register with DBE



With regards to information matters

- **The three Quality Councils (QCs) must:**
 - Maintain a database of learner achievements and related matters for the purposes of the NQF Act
 - Submit such data in a formatted determined in consultation with the SAQA for recording on the NLRD
- **SAQA-recognised Professional Bodies must (in consultation with SAQA) :**
 - Maintain a database for the purposes of the NQF Act
 - Submit such data in a formatted determined in consultation with the SAQA for recording on the NLRD

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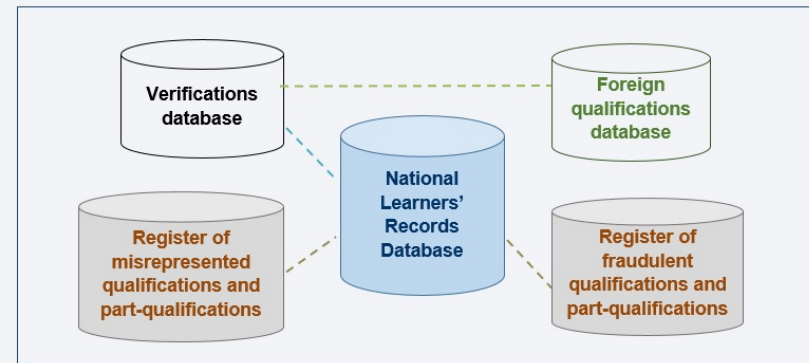
**2
Key
aspects
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NQF/MIS**



**3 Highlights,
Challenges
& Lessons**



The NQF MIS (including the NLRD)



- **NQF MIS:**

- An integrated information system which facilitates the management of the NQF
- Contains all quality assured qualifications, accredited providers people who achieve it
- It is linked to everything that is the essence of how the NQF is described in the NQF Act (67 of 2008)

- **The NLRD:**

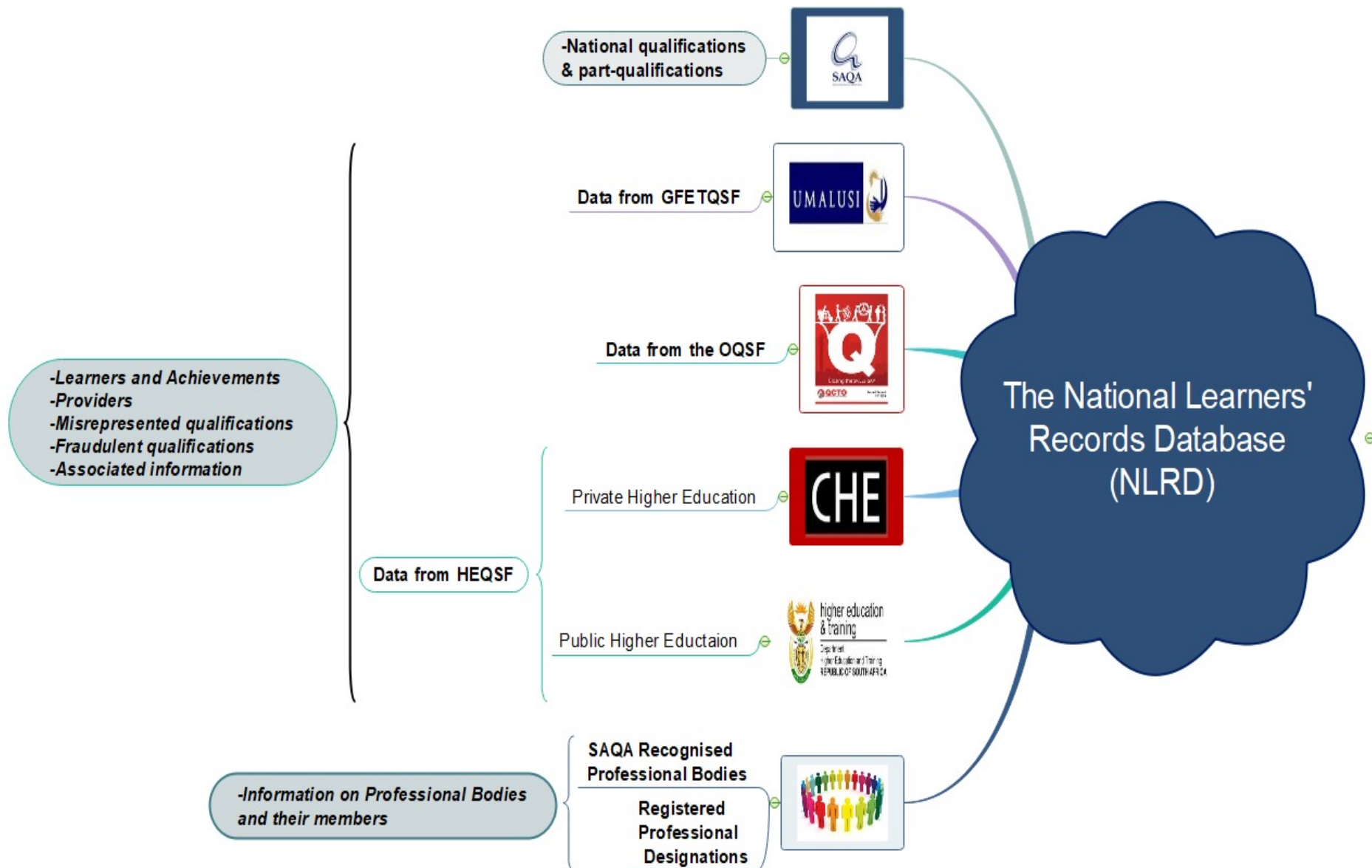
- Developed in 1999 to enable SAQA be *'the only source of complete data on qualifications, providers, assessors and learners in South Africa'*
- Serves as a repository for the collection and management of NQF-related data
- Guided by strict data loading requirements/standards and data loading regulations.
- Widely considered the most comprehensive register of national learner achievements, and largest NQF MIS on the continent

The NLRD: Purpose

The information in the NLRD is used to:

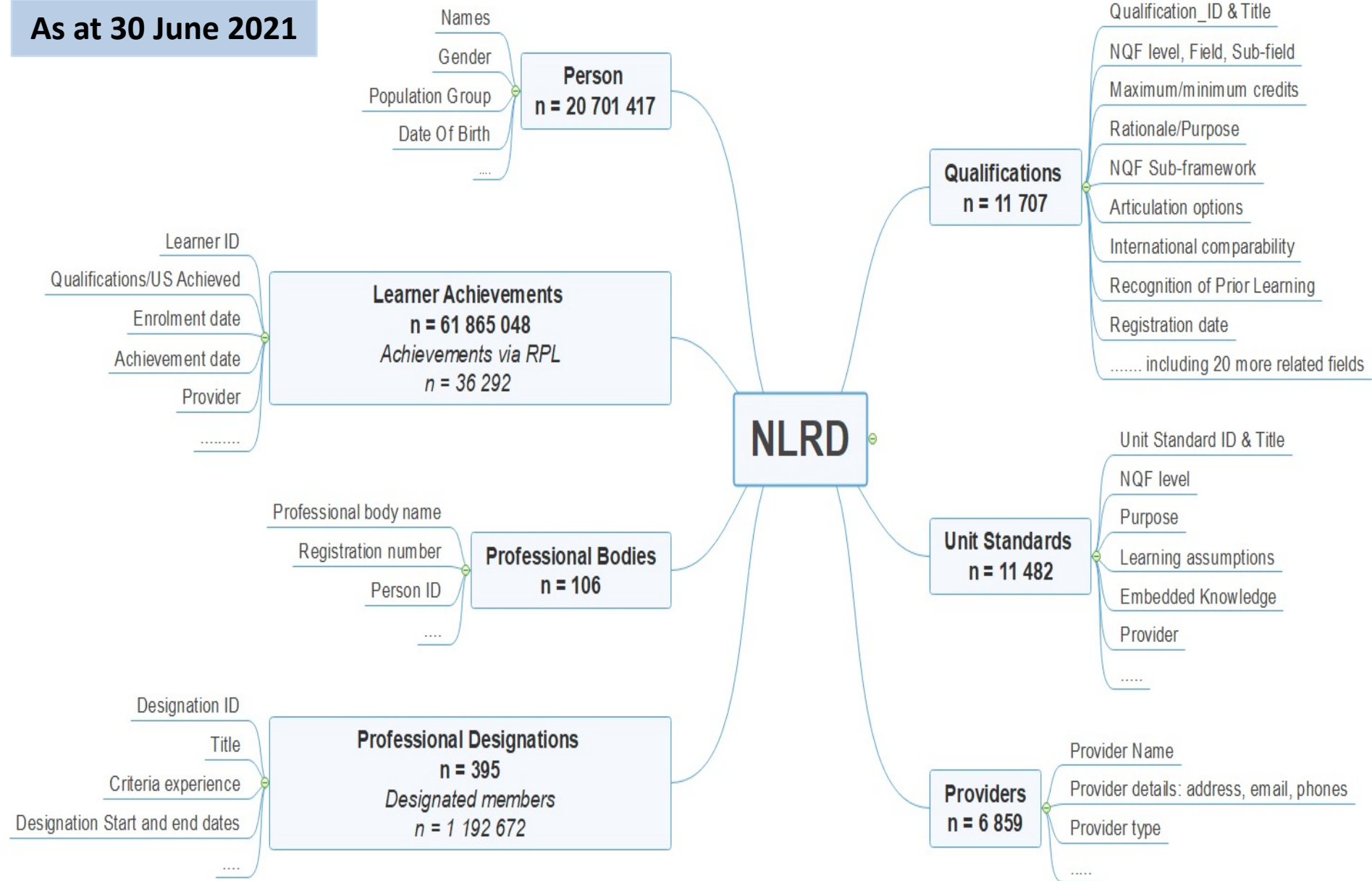
- Provide information and progress made towards implementing the NQF
- Provide analysis at macro policy level
 - Provide insightful reports to policy makers, policy implementers, policy beneficiaries and other stakeholders
 - Inform research and answer NQF-related queries
- Provide various reporting and analysis capabilities
- Verify information for work and/or study

The NLRD: Data Sources



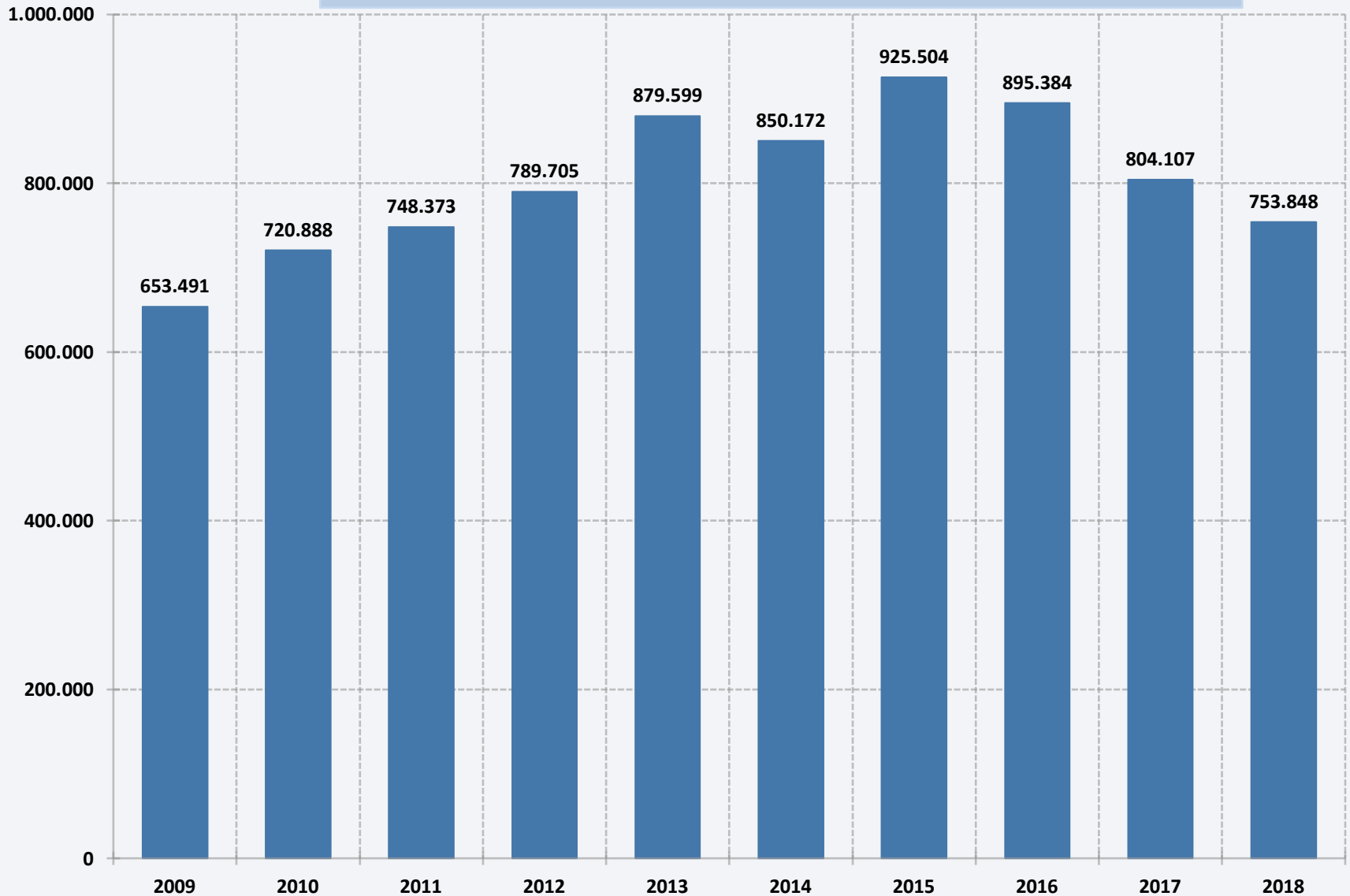
The NLRD: Snapshot of Content

As at 30 June 2021



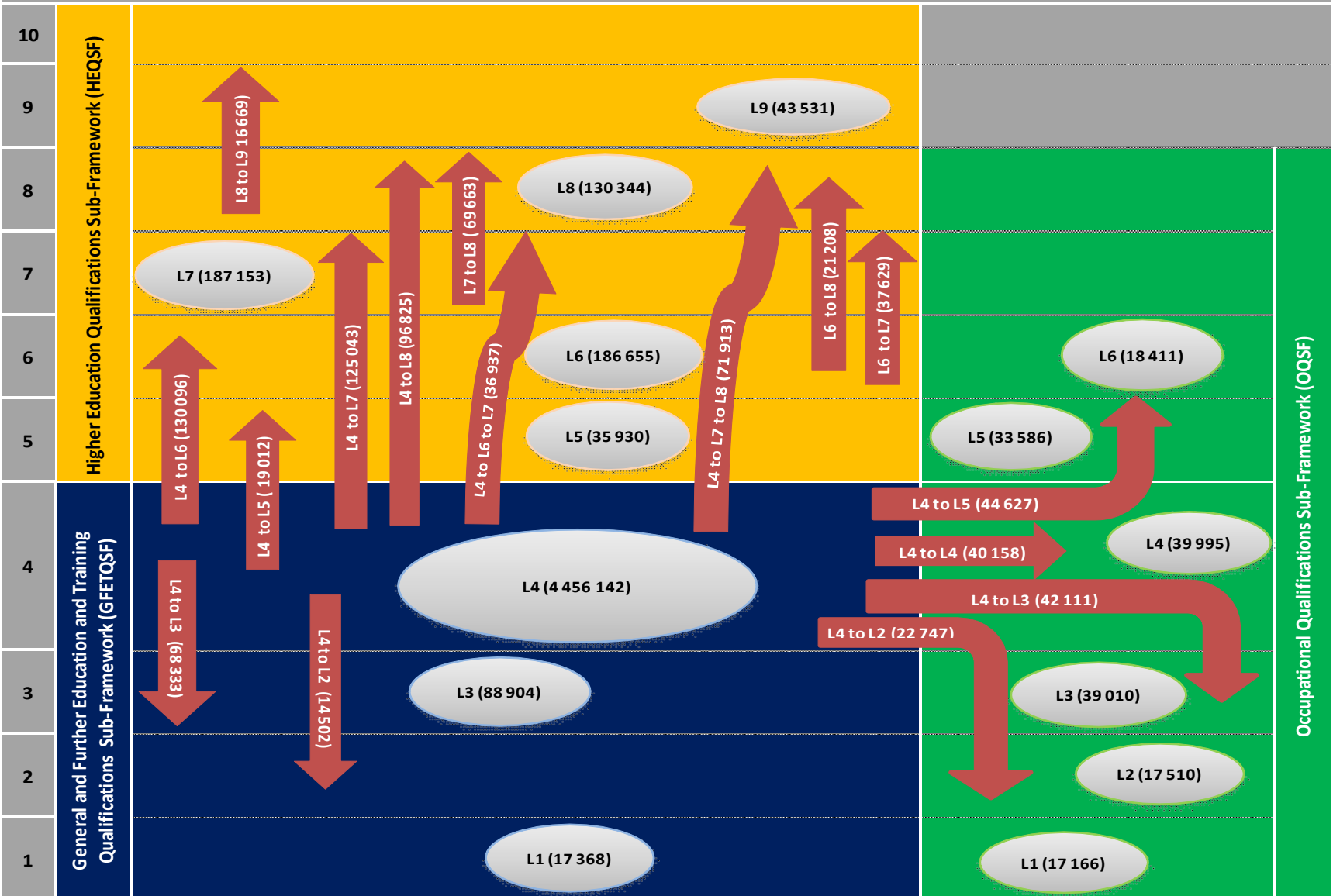
The NLRD: Snapshot of Content

Trend in achievement: 2009 to 2018



The NLRD: Sample analysis

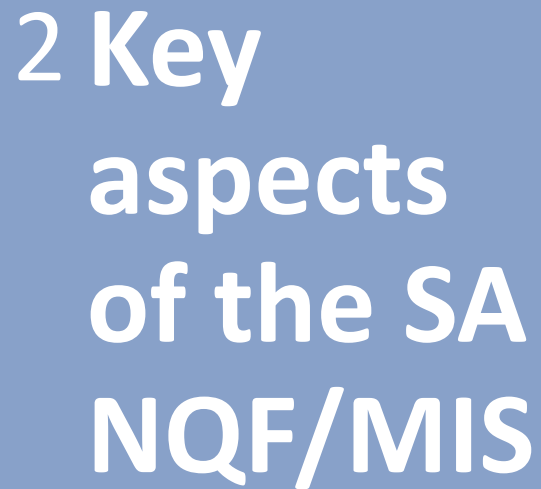
Top 30: Learning pathways through NQF Levels between 1995 and 2014



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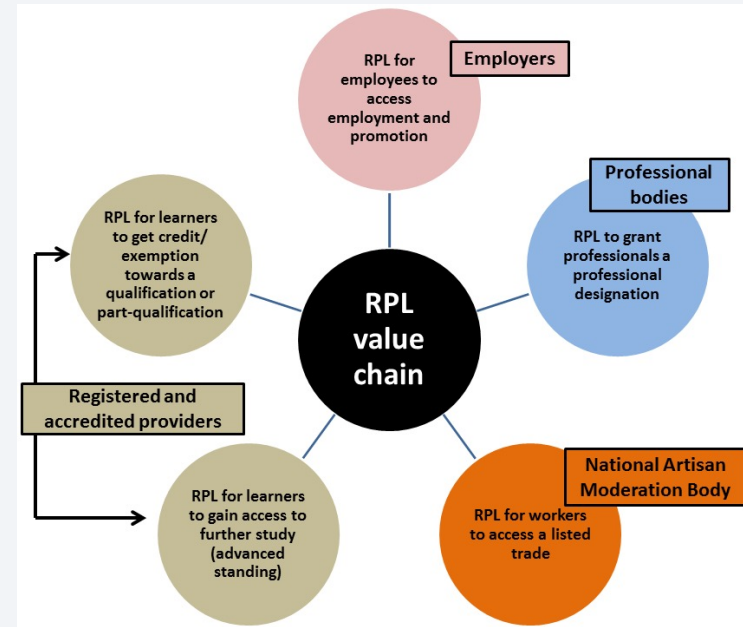


**3 Highlights,
Challenges
& Lessons
learned**



Highlights

- Tracking of articulation and progress made in implementing Recognition of Prior Learning (RPL)
- Learning pathways for three sectors have been developed
 - Early Childhood Development
 - Community Development
 - Engineering



LEARNING PATHWAYS FOR LEARNERS REGARDING ECD QUALIFICATIONS					
National Qualifications Framework					
SFW	NQF Levels	Qualification types			
HEQSF	10	PhD		OOQSF	
	9	Master of Education			
	8	Bachelor of Education (Hons)			
	7	Bachelor of Education			
	6				
5	Higher Certificate: ECD National Diploma :ECD		FETC: ECD		
GFETQSF	4	National Senior Certificate National Certificate: Vocational			
	3	National Certificate: Vocational			
	2	National Certificate: Vocational			
	1	General Education Certificate			
		GETC: ABET: ECD Basic certificate:ECD			

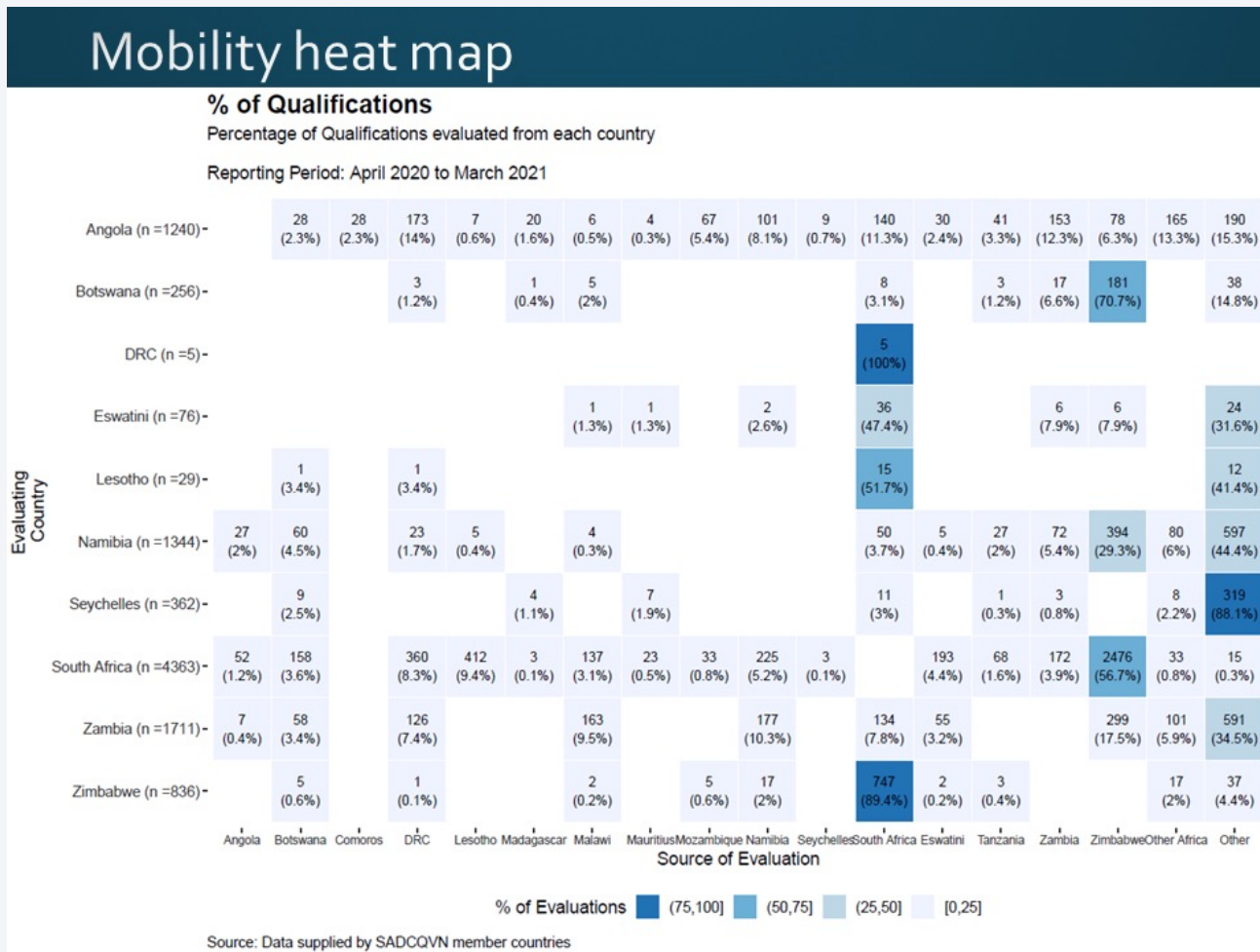
Pathways as seen on the NLRD					
GETC: ABET: ECD/Basic Certificate:ECD (n = 5 630)					
SFW	NQF Levels	Qualification types			
HEQSF	10	PhD		OOQSF	
	9	Master of Education			
	8	Bachelor of Education (Hons)			
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GFETQSF	4	National Senior Certificate National Certificate: Vocational			
	3	National Certificate: Vocational			
	2	National Certificate: Vocational			
	1	General Education Certificate			
		GETC: ABET: ECD Basic certificate:ECD			

Statistical data from the NLRD table:

- Level 1: 2 064 (37%)
- Level 2: 159 (3%)
- Level 3: 187 (3%)
- Level 5: 521 (9%)
- Level 7: 2 107 (37%)

Highlights

- International benchmarking - *SADC Mobility report*



- SAQA has assisted countries with conceptualising similar systems and model (recently supported Namibia)

Highlights

- Enables the tracking of articulation and progress made in implementing Recognition of Prior Learning (RPL)
 - *Learning Pathways for three sectors have been developed (Early Childhood Development, Community Development and Engineering)*
- Used for national policy-making and analysis
- International benchmarking
 - *SADC Mobility report*
- SAQA has assisted countries with conceptualising similar systems and model
 - *Recently developed and handed over the specification requirements for a similar model to Namibia*

Challenges

- Historical data gaps:
 - *Due to the history of the country, fragmented records still exist on paper only*
 - *Digitisation initiatives are underway to ensure these paper records are digitised and recorded on the NLRD*
- Occasional and structural delays with data submissions
 - *Resulting in delays with the verifications process, and incomplete information*
 - *Gazette data regulations*
- Data quality and integrity:
 - *Consistent and extensive updates to the data through data cleaning processes/projects*
- Other registers exist in the 'NQF-universe'
 - *But not fully integrated into the MIS*
 - *Introduction of a phased in project that focuses on the integration of other databases*
 - *Provides an opportunity to further improve, enhance, expand/enrich the NQF MIS*

Lessons learned

- The transition to an integrated NQF MIS needs to take context into account
 - An NQF MIS must be guided and informed by the information needs of the national education and training systems to which it is linked and unified through a ‘System of Collaboration’
 - While instruments and approaches are transferable across countries, policies and systems are not because notions of education/training and learning outcomes are culturally and socially embedded
- Further development of information systems is a multi-year process, informed by continuous improvement
- Shift from procedural data loading to a more strategic use of the data

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Thank You!!!

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