# **Strategic Plan**

for the fiscal year 2019/20







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# Culture, Arts, Tourism, Hospitality and Sport Sector Education and Training Authority

### STRATEGIC PLAN

For the fiscal year 2019/2020

**FOREWORD** 

I have pleasure in presenting the Strategic Plan for the Culture, Arts, Tourism, Hospitality

and Sport Sector Education and Training Authority (CATHSSETA) for the period 1 April 2015

to 31 March 2020. This document is presented in terms of the Skills Development Act 97 of

1998 and the Public Finance Management Act (Act 1 of 1999, as amended).

The strategic planning process allowed CATHSSETA to carefully review its operating

environment and make choices on the direction it will take in the 2019/20 financial year

towards achieving its purpose and mandate. This plan aligns with stakeholder priorities as

identified in the Sector Skills Plan. The Accounting Authority has approved this Strategic Plan

and it is being cascaded to all CATHSSETA staff to ensure they have a shared understanding

of the focus areas, and how the organisation plans to reach its goals and achieve its objectives.

These focus areas are strategically articulated in the strategic goals, strategic objectives and

the programmes that will guide CATHSSETA during the targeted period. The cornerstones

of the delivery model are to deliver quality service and value for stakeholders while driving

continuous improvement in the business.

The Strategic Plan aims to realise incremental achievements against the set goals over

the five year period 2016 - 2020. This version is an annual review of the five-year plan and

is a product of the tireless work of the new Accounting Authority, management and staff of

CATHSSETA. Our stakeholders and service providers remain critical in the work we do.

In conclusion, I wish to thank all individuals and organisations who responded to my invitation

to participate and provide valuable inputs to CATHSSETA plans, the Accounting Authority,

Department of Higher Education and Training (DHET) for their support, CATHSSETA

management and staff for their continued hard work.

In time, I hope we will look back and feel vindicated by the emergence of CATHSSETA as a

leader in facilitating skills development.

Chairperson of the Board: CATHSSETA

#### OFFICIAL SIGN OFF

It is hereby confirmed that this Strategic Plan for the Culture, Arts, Tourism, Hospitality and Sport Sector Education and Training Authority (CATHSSETA):

- Was developed by the management team of CATHSSETA under the guidance of the Accounting Authority and in consultation with stakeholders;
- Takes into account the relevant legislation, policies and other mandates for which CATHSSETA is responsible; and
- Accurately reflects the strategic goals and objectives CATHSSETA will endeavour to achieve over the period 2015/16 to 2019/20.

This strategy framework is hereby presented as the guiding document for CATHSSETA for the period 2015/16 to 2019/20. This is in compliance with the National Treasury Guidelines and Framework and subject to the licence redetermination by the Minister of Higher Education and Training during the year 2016/17.

Keitumetse Lebaka (Ms)

Chief Executive Officer (Acting)

**Victor Ramathesele (Dr)** 

**Chairperson of the Board** 

Signature:

Cianatura

### **Abbreviations and Acronyms**

APP Annual Performance Plan
ATR Annual Training Report

CATHSSETA Culture, Arts, Tourism, Hospitality and Sport Sector Education and

**Training Authority** 

DHET Department of Higher Education and Training ICT Information and Communications Technology

MOU Memorandum of Understanding

MTEF Medium Term Expenditure Framework

MTSF Medium Term Strategic Framework

NDP National Development Plan

NGO Non-Governmental Organisations
NFQ National Qualifications Framework

NSA National Skills Authority

NSDS National Skills Development Strategy

**NSF** National Skills Fund

**PFMA** Public Finance Management Act

PIVOTAL Professional, Vocational, Technical and Academic Learning

**QCTO** Quality Council for Trades and Occupations

**RPL** Recognition of Prior Learning

**SDL** Skills Development Levy

SETA Sector Education and Training Authority

**SLA** Service Level Agreement

SE Small Enterprises
SP Strategic Plan

**SRF** Sport, Recreation and Fitness

SSP Sector Skills Plan

**TVET** Technical, Vocational Education and Training

WIL Work Integrated Learning
WSP Workplace Skills Plan

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#### PART A: STRATEGIC REVIEW

This document defines the envisaged outcomes for CATHSSETA for the period 2015/16 to 2019/20. Central to its thrust are the defined goals of the National Skills Development Strategy III (NSDS) and the achievement of the National Development Plan (NDP). The document seeks to comply with the National Treasury's Framework for Strategic Plans and Annual Performance Plans (2011) for developing Strategy and Annual Performance Plans for public entities. It captures the current operating context of the organisation and in pursuance of good governance, improved target performance and optimal functioning as envisaged by the Accounting Authority.

#### 1. VISSION

A leader in skills development within our diverse sector.

#### 2. MISSION

To facilitate skills development through strategic partnerships for CATHSSETA to contribute to economic growth.

#### 3. VALUES

CATHSSETA's institutional values are:

Table 1: CATHSSETA Values

Value	What it means
Service Excellence	<ul> <li>Understand stakeholder needs, respond timeously, efficiently and effectively to stakeholder queries and requests;</li> <li>Display an image of professionalism and accountability; and</li> <li>Drive quality and high performance</li> </ul>
Fairness and Transparency	<ul> <li>It conducts its operational business without fear or favour;</li> <li>All providers feel confident that their bids are given adequate consideration and evaluated professionally;</li> <li>Stakeholders are entitled to believe that nothing is hidden and there are no undeclared meanings and intentions; and</li> <li>Everything is in the open for all to see, subject to ethical conduct and legal boundaries.</li> </ul>
Respect	<ul> <li>Every stakeholder experiences humane relationships with CATHSSETA employees;</li> <li>Their self-worth is not eroded or negatively impacted by CATHSSETA employees' conduct or actions; and</li> <li>CATHSSETA staff practise humility in their relationships with stakeholders.</li> </ul>
Accessibility	<ul> <li>Develop and promote skills development programmes to ensure equal access to opportunities by all;</li> <li>Develop skills development programmes aimed at improving opportunities for people in rural areas; and</li> <li>Ensure that, upon request, conversations, documentation</li> <li>and publications are translated into the prominent languages of the specific geographical area.</li> </ul>

Value	What it means
Integrity	<ul> <li>Value openness, honesty, consistency and fairness;</li> <li>Act in good faith in all its day-to-day activities;</li> <li>Conduct its operations to fulfil public expectations of CATHSSETA's purpose and goals.</li> </ul>
Stakeholder orientation	<ul> <li>Build partnerships with relevant government departments, public and private training providers and organisations; and</li> <li>Offer quality education and skills development opportunities and experiences to learners to ensure ultimate employability and reduce inequality in the sector.</li> </ul>

#### 4. LEGISLATIVE AND OTHER MANDATES

The Constitution of the Republic of South Africa and various other statutes passed by the National Assembly direct CATHSSETA to perform specific public skills development functions and conduct its operations in specific ways. Various other governmental institutions develop policies with direct relevance and impact on the legislated mandate of CATHSSETA and thus enjoin the organisation to commit resources towards the realisation of such stated government policy imperatives.

#### **Constitutional Mandate**

Section 29 of the Constitution provides all South Africans with the right to education. It states everyone has the right to:

- · Basic education, including adult basic education; and
- Further education, which the state, through reasonable measures, must make progressively available and accessible.

In working towards this Constitutional imperative, CATHSSETA must develop a credible Sector Skills Plan (SSP), supported by skills development programmes, to serve the interest of the various sub-sectors:

- Arts, Culture and Heritage;
- Conservation;
- Gaming and Lotteries;
- Hospitality;
- Sport, Recreation and Fitness; and
- Tourism and Travel Services

#### 4.2 Legislative Mandate

#### 4.2.1 Skills Development Act 97 of 1998 (as amended)

The Act prescribes that CATHSSETA should develop a SSP within the framework of the *National Skills Development Strategy (NSDS)* and implement it by establishing learning programmes, approving workplace skills plans (WSPs) and annual training reports (ATRs), allocating grants in the prescribed manner to employers, education and skills development providers and workers, and monitoring education and skills development in the sector.

It requires CATHSSETA to promote learning programmes by identifying workplaces for practical work experience, supporting the development of learning materials, improving the facilitation of learning, and assisting in the development of skills provision agreements for different learning programmes.

It further requires CATHSSETA and all other SETAs to liaise with the National Skills Authority (NSA) regarding the National Skills Development Policy, the NSDS and its SSP, as well as to submit to the Director General any budgets, reports and financial statements on its income and expenditure that it is required to prepare in terms of the *PFMA (Act 1 of 1999, as amended)*, strategic plans and reports on the implementation of its Service Level Agreement (SLA), liaise with the provincial offices and labour centres (and any education body, established under any law regulating education in the Republic, to improve information about placement opportunities) and mediate between education and skills development providers and the labour market.

#### 4.2.2 Skills Development Levies Act (9 of 1999 as amended)

The Act makes provision for CATHSSETA to collect levies and distribute them by paying a portion into the account of the National Skills Funds (NSF) and use the remainder in terms of its provision and those of the *Skills Development Act (SDA)* 97 of 1998 and SETA Grant Regulations.

#### 4.2.3 Public Finance Management Act (1 of 1999 as amended)

As a Schedule 3a public entity, CATHSSETA is obligated to perform to standards and legislated requirements of the PFMA (Act 1 of 1999, as amended) and other associated legislation such as the *Broad-Based Black Economic Empowerment Act 53 of 2003*.

#### 4.2.4 Broad-Based Black Economic Empowerment Act 53 of 2003 (as amended)

The amended Code Series 300, Statement 300: The General Principles for Measuring Skills Development prescribes compliance targets and weighting points to be claimed by measured entities, subject to verifiable expenditure incurred for training black people on various listed learning interventions. The Code determines that "Workplace Skills Plan, an Annual Training Report and Pivotal Report which are SETA approved" will constitute criteria for Measured Entities to receive points towards their BEE scorecards.

## 4.2.5 Basic Conditions of Employment Act 75 of 1997: Sectoral Determination No 5: Learnerships

The Act makes sectoral determination establish binding conditions of employment and rates of allowances for learners in all sectors where SETAs operate. Therefore it enjoins the CATHSSETA to observe compliance with such conditions in all the agreements entered into and provide for Work Integrated Learning (WIL).

#### 4.2.6 The SETA Grant Regulations, Notice No. 35940 of 2012

The Grant Regulations regulate the use of monies received by the SETA and processes required for disbursement of such monies. In disbursement of these monies, the SETA must set out the output and outcomes in the APP, and demonstrate how it will achieve the objectives of the SSP and the NSDS.

#### 4.2.7 The Promotion of Administrative Justice (PAJA) Act 3 of 2000

PAJA provides everyone a right to administrative action that is lawful, reasonable and procedurally fair, and that everyone whose rights have been adversely affected by administrative actions has the right to be given written reasons.

#### 4.2.8 The Promotion of Access to Information (PAIA) Act 2 of 2000

The Act gives effect to the constitutional right to access any information held by the state, and any information that is held by another person, and that is required for the exercise or protection of any rights; and to provide for matters connected therewith.

#### **Policy Mandate**

#### 4.3.1 National Development Plan

The *National Development Plan (NDP)* identifies skills development and education as a critical enabler for economic development. Not only is education and training important for economic growth, but it also empowers people to define their identity, take control of their own lives, raise healthy families and play a meaningful role in broader societal development.

The NDP accepts that education, training and innovation are not a solution to our common national problems. Rather it is critical in building our national capacity to solve problems. Hence, addressing our national training and education expectations requires harnessing the capacity of different provider institutions to be effective in delivering their respective mandates. The NDP proposes actions based on five cross-cutting, interdependent and implementable themes:

- Lay a solid foundation for a long and healthy life and higher educational and scientific achievements:
- Build a properly qualified, professional, competent and committed teaching, academic, research and public service core;
- Build a strong and coherent set of institutions for delivery of quality education, science and technology, training and skills development;
- Expand the production of highly skilled professionals and enhance the innovative capacity of the nation; and
- Create an education and national science system that serves the needs of the society.

#### How CATHSSETA contributes to realising these themes:

- Training in the CATHSSETA sector is usually in-house or non-accredited, and impacts
  on the promotion of National Qualifications Framework (NQF) aligned training. In
  an effort to counteract this practice, and in keeping with the vision of the NDP to
  promote accredited training, 80% of all discretionary grants are spent on Professional,
  Vocational, Technical and Academic Learning (PIVOTAL) programmes in the form of
  learnerships, bursaries, work integrated learning and skills programmes.
- In line with the NDP, CATHSSETA seeks to ensure an improved quality of education at TVET Colleges, with these Colleges becoming preferred institutions of vocational learning. This intervention takes the form of CATHSSETA building partnerships between education institutions and employers, and improving TVET college capacity through interventions aimed at providing TVET College lecturers with exposure to industry.

- Through the prioritisation of a qualifications' review process, the Chef qualification, the only trade that falls within the CATHSSETA sector, has been reviewed and aligned to artisanal requirements. Furthermore, a review of the national certificate vocational (NCV) for both hospitality and tourism has been conducted in partnership with UMALUSI, the National Department of Tourism and various industry stakeholders. Based on the findings, these qualifications are being realigned and scoped to industry expectations, which will assist in ensuring TVET College graduates are readily absorbed by the labour market.
- To promote the directive on public entities' contribution to training budgets, CATHSSETA has conducted national workshops, in partnership with the Department of Public Service and Administration. Guidelines have been developed and continuous engagement with relevant public entities are currently underway to ensure their contribution to training budgets.

#### 4.3.2 National Skills Development Strategy (NSDS III)

The key driving force of this strategy is to improve the effectiveness and efficiency of the skills development system to respond to the needs of the labour market and address issues of social justice. The strategy seeks to promote and establish closer links between employers, labour and training institutions, and between these roleplayers and the SETA. It represents an explicit commitment to encourage the link between skills development programmes and career pathways, career development and the promotion of sustainable employment and career progression. As per the Government Gazette of 6 October 2015, the Minister of Higher Education and Training has extended the NSDS III from 1 April 2016 to 31 March 2020. In parallel, the Minister issued a Government Gazette on 15 December 2016 re-establishing the 21 SETAs for a further period of two years ending on the 31 March 2020.

The table below illustrates the link between CATHSSETA programmes and the NSDS goals.

Table 2: Link of CATHSSETA Programmes to NSDS

#	NSDS Goal	CATHSSETA linked priorities	Linked programmes and sub-programmes
1	Establish a credible institutional mechanism for skills planning	Analysis of skills needs in terms of occupational shortages and critical skills	Research and Sector Skills Planning
2	Increase access to occupationally-directed programmes	Qualification review, training provision, TVET capacity building, transformation in the sector, workplace based learning	Provider Accreditation, Certification and Qualification Development

#	NSDS Goal	CATHSSETA linked priorities	Linked programmes and sub-programmes
3	Promoting the growth of a public TVET College system that is responsive to sector, local, regional and national skills needs and priorities	TVET capacity building, workplace based learning	Accreditation and Quality Assurance
4	Address the low level of youth and adult language and numeracy skills to enable additional training.	Qualification review, training provision, transformation in the sector	Occupationally directed programmes
5	Encourage better use of workplace-based skills development.	Increased need for partnerships, transformation on the sector	Occupationally directed programmes
6	Encourage and support cooperatives, small enterprises, worker initiated, NGO and community training initiatives.	Training provision, transformation in the Sector	Occupationally directed programmes
7	Increase public sector capacity for improved service delivery and supporting the building of a developmental state.	Increased need for partnerships	Special Projects
8	Building career and vocational guidance.	Increased need for partnerships, workplace-based learning	Career and Vocational Guidance

#### 4.3.3 National Skills Accord

The National *Skills Accord* establishes a partnership between DHET, communities, organised business and labour aimed at promoting common skills development and training needs. The Accord has eight (8) commitments, with commitment four (4), six (6) and seven (7) specifically focusing on skills planning and the operations of CATHSSETA.

Commitment four – Partners commit to ensuring that part of the Mandatory Grant (10%) is used for funding workplace training for the University of Technology students and TVET college graduates.

Commitment six – Partners commit to improving the seniority of their delegations to the SETA board and that organised labour must approve SSPs and WSPs on the shop floor. Therefore, workplace training committees must ensure their companies plan properly and address the skills needs of workers. SETAs will not release the Mandatory Grants for WSPs and ATRs unless signed off by organised labour in the workplace, and protocols will be developed to ensure this process improves the quality of the SSPs.

Commitment seven – Partners commit to ensuring that the funding of training through the SDL is directed towards the training that meets the skills needs of the economy, including the training of professionals and training programmes that lead to qualifications on the NQF.

#### 4.3.4 National HRD Strategy of South Africa

The National HRD Strategy of South Africa (2010 to 2030) is a social compact distilling the critical skills challenges for the socio-economic growth and development of the country. The document also sets out collective commitments for all sectors of society. CATHSSETA, as a leading authority in the arena of skills development in its sector is committed to realising the national commitments contained in the National HRD Strategy as outlined in the table below:

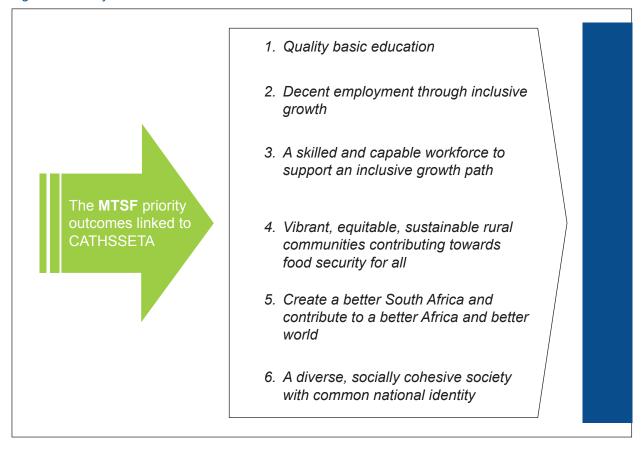
Table 3: CATHSSETA Contribution to NHRDS Commitments

NHRDS Commitment	CATHSSETA contribution		
Address shortages of supply of people with priority skills	Support the commitment to overcome the shortages in the supply of priority skills through training of employed and unemployed people on PIVOTAL programmes		
Increase the number of appropriately skilled people	Increase the number of appropriately skilled people to meet the demands of our current and emerging economic and social development priorities		
Implementation of skills development programmes	Urgently implement skills development programmes purposefully aimed at equipping recipients/citizens with requisite skills to overcome the scourge of poverty and unemployment		
Promote access to education and training	Ensure young people have access to education and training by implementing the NSDS transformational and developmental imperatives, ensuring that at least 60% of all training initiatives are aimed at youth		
Improve technological and innovation capability	Contribute to the improvement of the technological and innovation capability and outcomes in the public and private sectors by funding post-graduate studies and research studies		

#### 4.3.5 Medium-Term Strategic Framework (MTSF)

The MTSF outlines government priority spending and delivery areas for the 2014 – 2019 electoral terms. It sets out the actions government will take and the targets to be achieved. The MTSF is structured around fourteen (14) priority outcomes, covering the focus areas identified in the NDP and the government's electoral mandate. These six (6) priority outcomes have direct relevance for the work of CATHSSETA:

Figure 1: Priority Areas of MTSF relevant to CATHSSETA



#### 4.3.6 White Paper on Post-School Education and Training

The *White Paper* was established to ensure a co-ordinated post-school education and training system, expand access, improve the quality of provision, and ensure the education and training system is responsive to citizens and employers and the broader societal and developmental objectives. It expands the scope of education and training to include people who do not have formal education.

The *White Paper* simplifies the role of SETAs and builds their capacity in line with their redefined roles. In terms of the *White Paper*, SETAs will continue facilitating the development of skills for those in existing enterprises and skills pipelines in workplaces. This means SETAs will ensure skills requirements of their respective industries are understood and catered for by different providers, as contemplated in this policy document. This practice also means that SETAs will continue to collect and supply credible data from, and to, employers. The Mandatory Grants will continue to be used for data gathering, while sector training and training provider capacity will be catered for through Discretionary Grants.

In keeping with the vision of the *White Paper*, CATHSSETA, via the discretionary grant, would promote the implementation of PIVOTAL programmes – indicated by strategic objective 3.1.1 – in terms of occupational shortages identified in the sector for employees and unemployed persons. The Mandatory Grant data is validated to ensure accurate data gathering. In addition, processes for the collection of the Mandatory Grant data are reviewed and updated on an annual basis to ensure continuous assessment and improvement. As it stands, the *White Paper* reinforces the vision of the *NDP*. In terms of the TVET college sector, CATHSSETA is instrumental in the review of qualifications offered and improving the capacity of TVET college lecturers.

#### Relevant court rulings

Business Unity South Africa (BUSA) launched a case against the Minister of the Department of Higher Education and Training requesting the Labour Court to set aside the Regulations 3(12) and 4(4) of the 2012 SETA Grant Regulations. In August 2015, the Labour Court handed down judgement declaring Regulations 3(12) and 4(4) of the 2012 SETA Grant regulations invalid. The order was suspended until 31 March 2016. To date, there have been no further developments on the matter.

Based on advice from the NSA, the Minister of Higher Education and Training re-promulgated Regulation 4(4), which provides that the Mandatory Grant be set at 20%. Regulation 3(12), which provides that the surplus of discretionary funds be paid into the National Skills Fund by 01 October of each year, is still under review. The SETAs were advised to maintain the status quo in relation to Regulation 3(12), pending finalisation of the matter.

#### 5. SITUATIONAL ANALYSIS

The situational analysis describes the context in which this Strategic Plan (SP) has been developed by discussing the performance environment, the organisational environment and the planning process. The performance environment outlines key issues, demand for services and other factors in the sector. The organisational environment describes the structure and other internal factors within CATHSSETA and the planning process describes the activities and processes followed in developing the SP.

#### **5.1 Performance Environment**

CATHSSETA delivers its services to a diverse economic sector comprising six (6) sub-sectors. Each of these play a significant role in the economy and the quest for social cohesion. The table below provides key highlights on the sub-sectors, gathered from the Mandatory Grant applications received for the 2017/18 period.

TABLE 4: CATHSSETA Sub-Sector Summary

Sub-sector	Background and Description
Arts, Culture and Heritage	The Arts, Culture and Heritage sub-sector encompasses the production of arts, crafts, designer goods and souvenirs, casting for film, television and theatre, the dramatic arts, entertainment, museum activities, monuments and the preservation of historical sites and buildings, the management and operation of museums, cultural and heritage activities, music and theatre, as well as arts councils and their activities. Within this sub-sector Cultural and Natural Heritage sites generated approximately R5 billion in 2016, 38% of which is reportedly generated indirectly (South African Cultural Observatory, 2017).
Conservation	The Conservation sub-sector includes hunting and trapping, the activities of conservation bodies, game parks, reserves, wildlife parks, zoological establishments and botanical gardens as well as wildlife conservation including the green economy. The sub-sector contributed R20 billion to South Africa's GDP in 2015 (Dry, 2015).
Gaming and Lotteries	The Gaming and Lotteries sub-sector consists of gambling, licenced casinos, the National Lottery, the operation and management of horse racing events, clubs and academies, totalisators, bookmakers, limited payout machines (LPMs) and bingo operators. The Gross Gambling Revenue (GGR) increased by 9.6% from R 21.8 billion in 2014 to R26 billion in 2016, and R27 billion in 2017 (National Gambling Statistics, 2017). Casinos accounted for the highest proportion of GGR (66.4%) in 2017.
Hospitality	The Hospitality sub-sector covers hotels, motels, boatels and inns, guest houses and guest farms, bed and breakfasts, the management and operation of game lodges, caravan parks and camping sites, restaurants and tearooms (with or without liquor licenses), fast food establishments, take-away restaurants, caterers and catering services, timesharing and bioscope cafés. Total income for the Tourism accommodation industry increased by 3.6% in 2017 compared to 2016. In 2017, the main contributors to the year-on-year increase in income from accommodation included hotels and 'other' accommodation [excluding hotels, caravan parks, camping sites and guest houses] (StatsSA, 2017).
Sport, Recreation and Fitness	The Sport, Recreation and Fitness sub-sector includes sporting activities, sport federations, the operation and management of sporting facilities, clubs and sports academies, the promotion and management of sporting events and activities both motorised and non-motorised, amusement parks, recreational and cultural activities, the operation and management of recreation parks, beaches, fairs, shows and facilities, and the operation and management of health and wellbeing centres, including hydros, spas and fitness centres. Global sports sponsorship spent was forecast to reach over \$62 billion and global sporting media rights spent was expected to contribute \$5 billion in 2017.
Tourism and Travel	The Travel and Tourism (T&T) sub-sector consists of inbound and outbound tour operators, safaris and sightseeing bus tours and trip operators, inbound international flights, travel agencies, the renting of land transport equipment, event and conference management, the operation and management of convention centres, tourist information centres, car hire and tourism authorities as well as guides including adventure, mountain, river, and others. The Travel and Tourism sector contributed R402 billion in 2016 (9.3% of GDP) and R412.2 billion in 2017 (9.4% of GDP). This is largely owing to leisure travel spending (inbound and domestic), and business travel spending accounting for the largest proportion of travel and tourism GDP in the country.

Data on employers and employees is limited due to the dynamism of the sub-sectors. To address this weakness, CATHSSETA is working with relevant national and provincial government departments in the respective sub-sectors, conducting various research studies to support and ensure informed skills planning. This includes a Track and Trace study on beneficiaries of learning programmes for the 2014/15 to 2015/16 cohort; an Occupational Shortages report on targets achieved against Occupational Shortages identified in the 2017/18 Sector Skills Plan (SSP); Training Analysis on 2016/17 planned training against 2017/18 achieved training interventions as well as a Feasibility Study to assess the need for a Work Readiness Programme (WRP) in the sector. These findings have been incorporated into the recent SSP and informed the development priorities of the sector.

Cabinet approved the National Minimum Wage Bill in November 2017. Raising wages to a prescribed minimum level when economic performance is low will surely impact employment negatively, particularly within the less experienced 15 to 35 age group,. South Africa's official unemployment rate is very high. While the Bill is expected to improve the living conditions of millions of South Africans and help foster economic growth, service sub-sectors such as the hospitality and travel and tourism remain uncertain on the effects of the Bill on their sub-sectors.

CATHSSETA's skills development and planning work continues to be influenced by departmental strategies such as: the Department of Arts and Culture (DAC) Strategy, the National Sport and Recreation Plan (NSRP), the National Tourism Sector Strategy (NTSS), Tourism Human Resource Development Strategy (THRDS), and the Department of Environmental Affairs (DEA) Strategy. These plans stress the importance of leadership and management training in arts, culture and heritage and the need for formal training in heritage conservation and management. Skills development for conservation bodies and recognition of green skills in the conservation sub-sector remain critical tools in the current plan.

The table below provides an overview of the number and size of entities registered with CATHSSETA.

TABLE 5: Number and Size of Entities Registered with CATHSSETA

Sub-sector	Size of Entity		Number of entities	% of entities	
	0-49 Employees	50-149 Employees	150+ Employees	registered with CATHSSETA	in the sector
Hospitality	19 635	769	397	20 801	68%
Travel & Tourism	2 880	87	85	3 052	10%
Arts, Culture & Heritage	2 262	67	60	2 389	8%
Sport, Recreation & Fitness	2 302	80	58	2 440	8%
Conservation	1 564	35	32	1 631	5%
Gaming & Lotteries	314	55	70	439	1%
Total	28 957	1 093	702	30 752	100%

<sup>\*</sup>Source: CATHSSETA SMS 2018

Small Enterprises\* (SEs) comprise a large proportion of entities registered with CATHSSETA. The *Skills Development Act 97 of 1998* mandates that levy paying organisations claim their levies through the Mandatory Grant system. However, SEs with an annual payroll of less than R500 000 are exempted from paying the Skills Development Levy (SDL) and submitting Mandatory Grant applications. This impacts on the quantum of the levies CATHSSETA receives due to the proliferation of the SEs serviced by the SETA. The total number of levy payers increased by 7% from 6 717 in 2016/17 to 7 246 in 2017/18. Out of the total 30 752 entities registered within the sector, only 24% contribute to skills levies. Almost 50% of the levy income received, as regulated, is directed to PIVOTAL training interventions in the sector.

The sub-sectors serviced by CATHSSETA are labour intensive and constitute a major source of employment for those at the lower end of the labour market spectrum. Critical in these subsectors is the degree to which women, youth and migrant labour gain relatively easy access to employment and entrepreneurship. As a result, they play a significant role in addressing national unemployment.

The CATHSSETA SSP has identified key development priorities and actions for the sector as follows:

Technological advancements

<sup>\*</sup>SEs - refers to entities with less than 50 employees and an annual payroll of R500 000

- · Qualification review
- Training provision
- Analysis of skills needs
- Workplace-based learning and experiential learning
- Mentoring and coaching
- TVET capacity building
- Increased partnerships
- Transformation in the sector

CATHSSETA aims to specifically address these key priorities in 2019/20:

- · Research chairs
- Post-graduate (Masters & PhD)
- TVET employee support
- Recognition of Prior Learning (RPL)
- Adult Education & Training (AET) Soft skills
- Legacy projects
- Small Enterprises (SEs)\*
- Coaching & Mentoring
- People with Disabilities

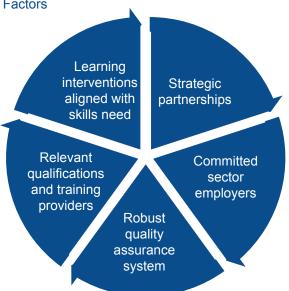
#### 5.2 Organisational Environment

#### 5.2.1. High-Level CATHSSETA Success Factors

The CATHSSETA's Critical Success Factors are described as the key processes that deliver services to the CATHSSETA's beneficiaries i.e. learners and employers. The process is based on the three critical components of CATHSSETA's service delivery value chain i.e. Facilitation of Learning Interventions; Quality Assurance of Skills Development – Accreditation of Skills Development Facilitators, Verification of Learners, and Development of Occupational Qualifications; and Employer engagements, which involves the receipt of levies and payment of grants. The diagram below depicts these integrating components to signify the centrality of the certified learners in all work undertaken by CATHSSETA. A certificated learner is a skilled and critical element of our social development agenda and critical agent of economic growth and development.

\*SEs - refers to entities with less than 50 employees and an annual payroll of R500 000

Figure 2: High-Level Success Factors



Without a robust quality assurance system ensuring adherence to set standards and qualification requirements while being responsive to sector needs, the credibility of skills development interventions will be questionable and risk rejection by the stakeholders who benefit from the interventions, be it employers or the learners. Therefore it is imperative there be continuous improvement in the quality assurance aspect of delivery to ensure relevance and acceptability of learning interventions by stakeholders.

CATHSSETA's learning interventions are the core of delivering value to stakeholders. Various elements of learning interventions such as accredited training providers, TVET colleges, universities must be in place to drive delivery. This includes qualified facilitators, assessors, moderators and high quality learning materials. Learning environments must be enabling for the learners and promote access, especially for the marginalised (including people with disabilities and people in rural areas). Monitoring and evaluation of learning delivery must be in place to ensure that the system works as required and implement corrective measures should system failures be detected.

Employers are a key role player in the system as they employ the skilled labour produced by the skills development system. CATHSSETA must ensure that employer participation is not lacking in the development of learning interventions and creating qualifications that are fit for purpose and aligned with what employers require. Employers also act as hosts for work integrated learning and experiential learning for learners who are in learnerships, internships and WIL programmes. Workplaces are therefore places of learning in their own right and should collaborate with training providers, TVETs and universities in placing learners in their workplaces for learning purposes.

A well-functioning levy grant system will enable funding of skills development interventions and also incentivise employers to participate. Learners who qualify will be paid stipends to meet the basic needs in order for them to succeed in their learning.

#### 5.2.2. Organisational Structure

CATHSSETA is a product of national legislation with its mandate defined in the *Skills Development Act*, 97 of 1998. The functional responsibilities of the organisation are defined within this piece of legislation and are enhanced by the *NSDS III* and the *White Paper on Post School Education and Training*.

The responsibility to gear CATHSSETA towards the needs of its stakeholders and the realisation of the framework provided for in the *White Paper on Post School Education and Training* has been the focus of CATHSSETA's endeavours. Now there is a need to align the organisational structure and business processes to the refined organisational strategy.



Strategic Plan 2015/16 to 2019/20

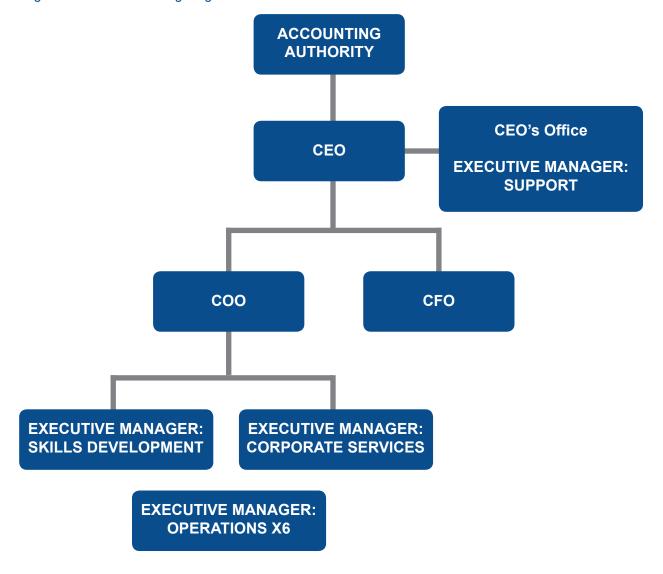
#### **CATHSSETA** delivery model

In the 2016/17, CATHSSETA realigned its organisational structure and introduced new IT systems and processes, supported by new IT infrastructure and software. CATHSSETA also established offices in six regions across the country to make the organisation more accessible to stakeholders, i.e. employers, learners and training providers. In 2017/18, these regional offices were fully operational and offered the bulk of services provided centrally. This enhanced service delivery, improved partnerships with TVET colleges, and closed the gap between skills development and work experience.

#### CATHSSETA Organogram

The CATHSSETA macro structure reviewed and aligned to the current strategy is depicted in this diagram:

Figure 3: CATHSSETA Organogram



#### 5.2.3. Management Capacity

The process to fill posts in the current structure sought to balance experience, talent and post requirements. These aspects were critical for filling both management and operational staff positions in decentralised offices.

The reviewed business processes enhanced management's capacity to play a supportive and oversight role to decentralised functions and ensure desired performance. The ultimate outcome is expected to be a more accessible organisation responsive to the needs of stakeholders.

#### 5.2.4. Governance

In April 2018, the Minister of Higher Education and Training appointed an Accounting Authority, comprising members with extensive knowledge and experience in the designated sub-sectors. This SP will benefit from the oversight and governance function performed by the Accounting Authority. CATHSSETA established board committees to further strengthen governance and accountability. The newly established committees include Executive, Finance and Remuneration, Audit and Risk, and Governance and Strategy. These will play an oversight role to ensure the SETA maintains exceptional performance standards. Each has developed and adopted Committee Charters that respectively outline their functions and responsibilities.

The implementation of this SP will be the responsibility of the new CATHSSETA board that was put in place in 2018 in terms of *Government Gazette number* 39394 issued in 2015.

Processes and policies for effective governance were put in place in the past year. The review of policies was completed in 2018 to ensure they are compliant with relevant and existing statutes.

#### 5.3. Description of the Strategic Planning Process

The CATHSSETA Sector Skills Plan (SSP) spans a five-year period. It describes the situational environment and assesses possible challenges and opportunities culminating in the identification of key priority actions for the sector. The SSP draws on a range of data and information sources, including the CATHSSETA's Mandatory Grant data, research conducted, sub-sector relevant publications and engagements with key stakeholders. The outcome of

this analysis generates significant information to determine skills development needs and priorities in the sector. The SSP is subjected to broad consultations with stakeholders via the work of different committees. The completed SSP is used to inform the development and annual review of the Strategic Plan (SP) and Annual Performance Plan (APP).

#### These processes include:

- Reviewing the current SP to ensure alignment with national strategies and plans, consider key skills development actions identified in the SSP, and review strategic objectives;
- Engaging with stakeholders such as the Management Committee, Executive Committee and Governance and Strategy sub-Committees to elicit input in updating the SP; and
- Evaluating annual performance against predetermined targets, ascertaining required organisational capacity, and considering options for delivery of targets

The information from the above actions, together with the SSP, is consolidated into a revised SP and APP for consideration and approval by the Accounting Authority.

The diagram below depicts a typical strategic planning process that CATHSSETA follows:



The above process is not an end in itself but rather a means to articulating a clear direction and making choices on key focus areas for CATHSSETA. The board plays and its Committees play a crucial role in this process with the Governance and Strategy Committee providing oversight and recommending the planning documents to the board for approval. CATHSSETA continues to identify other models and methods to enhance its strategic planning capacity including how the board and management should play their roles accordingly. In the development of its strategy, which is in line with the National Treasury Framework on Strategic Planning for Public Entities, CATHSSETA cascaded information on the direction and the focus areas it is adopting to all levels in the organisation including engaging stakeholders to drive buy-in.

#### 6. STRATEGIC OUTCOME-ORIENTED GOALS OF CATHSSETA

The legislative mandate, policy instruments and government priorities have guided the development of CATHSSETA's goals and objectives. Cognisance was given to the challenges faced by CATHSSETA in the implementation of its programmes in the current financial year. Now the focus will be on improving CATHSSETA's performance monitoring and evaluation and ensuring wide stakeholder participation in its programmes.

# 6.1. Strategic Goal 1: Improve sector capacity to deliver skills development programmes based on reliable sector research

Strategic Goal	Improve sector capacity to deliver skills development programmes based on reliable sector research
Goal Statement	Effective stakeholder management and increasing the number of partnerships with employers, training providers, government entities, other SETAs and relevant institutions by the end of the five-year period, which should result in increased capacity to meet industry skills needs, supported by reliable research.
Justification	Support National Outcome 5, and Sectoral Support for 4, 10, 12.  Support NSDS III goals: Stakeholder engagement and partnership in support of all 8 NSDS III goals.  Supporting NSDS III Goal 1: Establishing a credible institutional mechanism for skills planning.  SSP Link:  Priority 1: Qualification review  Priority 2: Training provision  Priority 3: Analysis of skills needs (research capacity)  Priority 5: TVET capacity building (e.g. TVET employee support)  Priority 6: Increased need for partnerships  Priority 7: Transformation in the sector (e.g. support SEs, people with disabilities)
Strategic Objective link	2.1.1 Commission Sector Research (e.g. research chairs) 2.2.1 Develop a Sector Skills Plan 3.1.1 Increase number of learners enrolling in PIVOTAL programmes 3.1.3 Increase support to sector organisations through skills development 3.2.2 Promote access to the workplace through partnerships with the sector 3.4.1 Promote CATHSSETA skills development interventions to stakeholders 4.1.1 Increase accessibility to accreditation 4.1.2 Improve the capacity of TVET Colleges to deliver Skills Development initiatives 4.3.1 Review qualifications for sector
Links	NSDS III MTSF NDP



# 6.2. Strategic Goal 2: Increase facilitation and delivery of learning interventions to address skills needs in the sector

Strategic Goal	Increase facilitation and delivery of learning interventions to address skills needs in the sector.
Goal Statement	To position CATHSSETA as a credible and authoritative voice on skills development by implementing and increasing appropriate number of learning interventions to address skills needs in the sector during the MTSF period.  To build CATHSSETA's understanding of labour market issues in the sector, document and communicate emerging trends, and develop a solid baseline of indicators for the sector to inform planning and decision-making on investments in education and training provision into the future.
Justification	Supporting National Outcome 5; and Sectoral Support to Outcomes 4, 10, 12b. Supporting NSDS III Goals: Goal 2: Increasing access to occupationally-directed programmes. Goal 3: Promoting the growth of the public TVET college system that is responsive to sector, local, regional and national skills needs and priorities. Goal 4: Addressing the low level of youth and adult language and numeracy skills in order to enable additional training. Goal 6: Encouraging and supporting co-operatives, small enterprises, worker initiated, NGO and community training initiatives. Goal 7: Increasing public sector capacity for improved service delivery and supporting the building of a developmental state. Goal 8: Building career and vocational guidance.  SSP Link: Priority 2: Training provision Priority 3: Analysis of skills needs Priority 4: Workplace-based learning (e.g. RPL, AET, legacy projects) Priority 5: TVET capacity building (e.g. TVET employee support) Priority 6: Increased need for partnerships Priority 7: Transformation in the sector (e.g. support SEs, people with disabilities)
Strategic Objective link	1.5.1 Maintain effective Information Technology (IT) management systems 2.1.1 Commission Sector research 2.2.1 Develop a SSP 3.1.1 Increase the number of learners enrolled in PIVOTAL programmes 3.1.2 Address entry-level skills of youth and adult education 3.1.3 Increase support to sector organisations through skills development 3.2.2 Promote access to the workplace through partnerships with the sector 4.1.2 Improve the capacity of TVET Colleges to deliver skills development interventions 4.2.1 Maintain quality assurance standards
Links	NSDS III MTSF NDP

### 6.3. Strategic Goal 3: Improved sector capacity in delivering training programmes.

Strategic Goal	Improved sector capacity in delivering training programmes	
Goal Statement	To promote efficient resource utilisation for optimal provision of training in the sector by reviewing sector qualifications and accreditation of training providers, supporting post schooling system, technological advances, sub-sector strategies, entrepreneurship, transformation and maintaining quality assurance standards.	
Justification	Supporting National Outcome 5 and 12, and Sectoral Support to Outcomes 4, 10, 12. Supporting NSDS III Goals: Goal 3: Promoting the growth of a public TVET college system that is responsive to sector, local, regional and national skills needs and priorities. Goal 7: Increasing public sector capacity for improved service delivery and supporting the building of a developmental state.  SSP Link: Priority 1: Qualification review Priority 2: Training provision Priority 5: TVET capacity building (e.g. TVET employee support Priority 6: Increased need for partnerships Priority 7: Transformation in the sector (e.g. support SEs, people with disabilities)	
Strategic Objective link	<ul> <li>3.2.1 Implement skills development projects in rural areas and for youth</li> <li>3.2.2 Promote access to the workplace through partnerships with the sector</li> <li>4.1.1 Increase accessibility to accreditation</li> <li>4.1.2 Improve the capacity of TVET Colleges to deliver skills development interventions</li> <li>4.2.1 Maintain quality assurance standards</li> <li>4.3.1 Review qualifications for sector appropriateness</li> </ul>	
Links	NSDS III MTSF NDP	



#### PART B: STRATEGIC OBJECTIVES

This section discusses the strategic objectives that lead to the realisation of the CATHSSETA's goals. It describes all four CATHSSETA programmes, i.e. Administration, Planning, Learning Programmes and Projects, and Quality Assurance.

#### 7. Programme 1: Administration

The purpose of this programme is to enable the CATHSSETA to deliver its mandate by providing strategic management, improved financial management systems, promoting good corporate governance and ensuring effective resources management in the organisation. This programme comprises: Corporate Services, Finance, Governance, Human Resources, and Information Technology.

#### Strategic Objectives

Strategic objective 1.1.1	Establish effective corporate services functions
Objective statement	CATHSSETA to ensure that its corporate service functions are effective
Baseline	6 stakeholder engagements implemented 100% contracts compliant with legal contractual terms and conditions
Strategic objective 1.2.1	Ensure adherence to supply chain management processes
Objective statement	CATHSSETA to ensure that SCM processes are effective and in line with Preferential Procurement Policy Framework Act (PPPFA)
Baseline	100% compliance with SCM processes
Strategic objective 1.3.1	Promote good governance at CATHSSETA
Objective statement	Governance of the SETA is manifested through the legislative, regulatory, and policy mandates, e.g. Skills Development Act 97 of 1998
Baseline	100% compliance to governance processes 4 risk register reviews
Strategic objective 1.4.1	Ensure effective utilisation of human resources in the organisation by developing and retaining a skilled workforce
Objective statement	Maintain organisational performance through appropriate staffing and development of employees
Baseline	8% employee vacancy rate 100% employees receiving training
Strategic objective 1.5.1	Maintain effective and efficient Information Technology systems
Objective statement	CATHSSETA to maintain organisational performance through effective information technology resources.
Baseline	100% IT system availability

#### **Resource Considerations**

South Africa's domestic economic climate has not been favourable within the sub-sectors CATHSSETA serves, impacting directly on levy income. The percentage change in revenue income between 2015/16 and 2016/17 was 5. The overall growth rate from 2016/17 to 2017/18 was 3%. Section 14(3)(b), as read with sections 14(3A)(a) and 14(3B) of the SDL Act, states a SETA may not use more than 10.5% of the total levies paid by employers and received in any year (as allocated in the Act) to pay for its administration costs in respect of that financial year. CATHSSETA was unable to remain within the 10.5% administration cost limitation as a result of having a lower base of levy collection as compared to other sectors. As a result, CATHSSETA requested and was granted approval to exceed the 10.5% limit over the past financial year.

All major policies are in place and are reviewed as required. Service level agreements have been established and, where required, reviewed regularly. The Employment Equity (EE) plan is reviewed annually and an Employment Equity Committee established as an oversight body for its implementation. CATHSSETA's information management systems are functional, hardware and software are updated where appropriate, cost effective, and in line with budget. The organisation has embarked on a systematic development of its SETA management system database to meet its growing needs.

The executive team comprises the CEO, CFO and COO, all of whom are responsible for the CATHSSETA's administration. The CEO is supported by the Executive Manager: Support. The table below indicates the management positions in this programme which have been budgeted for accordingly.

Table 6: 2018/19 Resource Considerations

Level	Positions	Occupancy	Vacancy Rate
Paterson E	3	1	2
Paterson D	12	8	4
Paterson C	9	8	1
Paterson B	28	22	6
Paterson A	1	1	-

#### **Expenditure Trends**

The expenditure for CATHSSETA's Administration programme is indicated in Table 7 below. Table 8 shows the expenditure trends for Human Resources as well as for the staff complement over the past four years.

Table 7: Expenditure Trends

Year	Total expenditure for the entity (R'000)	Personnel Expenditure (R'000)	Personnel Exp. as a % of total exp. (R'000)	No of employees	Average personnel cost per employee (R'000)
2016/17	66 718	22 692	34%	40	567
2017/18	65 504	24 438	37%	48	509

Table 8: Human Resources Expenditure Trends and Staff Complement

Progra	amme	Actual R'000				Current	Budget Proje	R'000/ ected
No	Description	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
1	Human Resources	24 354	26 262*	39 210	47 017	49 818	54 522	57 794
2	Number of staff	80	96	93	105	115	105	105

<sup>\*</sup>The 10.5% administration fee was exceeded in 2015/16 due to, among other issues, personnel costs increasing from R29 262 to R40 627, attributed to the conversion of staff employment from permanent to fixed term contracts, as well as payments to staff on resignation.

#### **Risk Management**

Table 9 below provides a summary of the strategic risks relevant to this programme.

Table 9: Summary of Strategic Risks

Identified Strategic Risk	Internal Control
Non-compliance with PFMA and applicable regulations	Review of monthly reconciliation reports and implement focused training programmes.
2. Non-compliance with IT governance requirements	Implementation of IT Policy and Disaster Recovery Plan Well-functioning IT Steering Committee
Non-compliance with SCM regulations and internal policies	Revise procurement plan regularly; implement SCM checklists to ensure compliance with all National Treasury regulations; implement focused training programmes
4. Inadequate ERP system	Procurement of efficient ERP system
5. Inadequate contract management	Review of contract management process; Implementation of contract monitoring template

Non-compliance with the *PFMA* was the first strategic risk identified. To mitigate this, CATHSSETA has implemented internal controls as reflected in Table 9 above. The second identified risk is non-compliance in IT governance requirements. To address this, an IT Disaster Recovery Plan was developed, and an IT Steering Committee established to guide and provide oversight on IT operations.

The third strategic risk identified is non-compliance to Supply Chain Management (SCM) legislation. To mitigate this, CATHSSETA has developed checklists to ensure compliance with National Treasury regulations. The fourth identified risk is the exclusive reliance on an IT service provider. To address this, the IT Steering Committee established will explore viable options such as procurement of another financial system or appointment of a second service provider. This is expected to reduce the risk exposure to an acceptable level.

The fifth strategic risk is the lack of complete and accurate financial information due to the recent migration to a new financial system. In mitigating this risk, the organisation conducts weekly project management meetings with the service provider to promptly resolve any system related issues. Escalation processes have been established to ensure that system related issues are resolved within a two-hour timeframe and a dedicated IT consultant has been on-site to assist with system related queries.

#### 8. Programme 2: Skills Planning

The purpose of this programme is to conduct research to inform the strategic priorities of the CATHSSETA. Performance information tracks achievement against predetermined targets and informs management decision-making. This comprises: Research, Strategic and Sector Skills Planning, and Mandatory Grants.

#### Strategic Objectives

Strategic objective 2.1.1	Commission sector research to support informed decision-making
Objective statement	Commissioned research is informed by consultations with stakeholders by sub-sector. It is manifested through publications and research reports
Baseline	100% of research studies achieved
Strategic objective 2.2.1	Develop a credible Sector Skills Plan
Objective statement	Develop a credible SSP as per DHET SSP framework and requirements
Baseline	SSP is approved by DHET
Strategic objective 2.3.1	Support levy paying employers claiming grants
Objective statement	The payment of grants is a means of encouraging employers to participate and invest in skills development
Baseline	970 levy payers supported

#### **Resource Considerations**

In Table 10 below, the resource considerations for the Skills Planning programme are presented.

Table 10: 2018/19 Resource Considerations

Level	Positions	Occupancy	Vacancy Rate
Paterson E	-	-	-
Paterson D	1	-	1
Paterson C	1	1	-
Paterson B	1	-	1

Planning is a critical component in ensuring that service delivery conforms to the skills development requirements of the sector. Currently, there are three senior positions supported by two staff members to ensure that this programme is executed according to CATHSSETA's strategic objectives.

## **Expenditure Trends**

The expenditure trends for the Planning Programme are indicated in Table 11 below.

Table 11: Expenditure Trends

Year	Total expenditure for the entity (R'000)	Personnel Expenditure (R'000)	Personnel Exp. as a % of total exp. (R'000)	No of employees	Average personnel cost per employee (R'000)
2016/17	8 124	3 961	49%	7	565
2017/18	51 189	1 153	2%	3	384

#### **Risk Management**

The strategic risks for the Skills Planning programme are indicated in Table 12 below.

Table 12: Summary of Strategic Risks

Identified Strategic Risk	Internal Control
1. Inadequate sector information	Implementation of research chairs
SSP does not articulate the supply and demand for skills in the sector	Workshops and stakeholder consultations Promote stakeholder participation through stakeholder engagement workshops and research colloquiums
Occupational shortages identified not reflective of all sub-sectors	Conduct research and annually update information on occupational shortages in CATHSSETA sub sectors; Promote stakeholder participation through stakeholder engagement workshops
Skills gaps not adequately addressed	Include skills gaps in the occupational shortages list and seek partnerships to implement relevant programmes; participate in Mandatory Grant roadshows
5. Unexpected changes in environment	Review of research agenda inputs and outputs

Planning, monitoring and reporting are critical components of service delivery and require strict compliance with regulations. One of CATHSSETA's biggest strategic risks is inadequate sector information on skills needs. This is to be addressed by establishing research chairs at public higher education institutions. The second risk is lack of a credible SSP to articulate the supply and demand for skills in the sector. This will be mitigated by securing a highly qualified and experienced labour market researcher, conducting workshops and consulting stakeholders through various platforms such as focus groups and research colloquiums. The third risk relates to occupational shortages which, due to limited participation and lack of research, may not be reflective of the sub-sectors. This will be addressed by conducting research in all sub-sectors with a focus on those that have limited industry research available, and using the findings to update the status of skills. The fourth risk is the failure to address skills gaps. This will be mitigated by including the identified gaps on the occupational shortages list and seeking partnerships that will assist with implementing programmes to address these.

The manual development of planning documents increases likelihood of errors to address problems. CATHSSETA will consider developing an automated system to synchronise the development of planning documents.

# 9. Programme 3: Learning Programmes and Projects

The purpose of this programme is to establish partnerships and facilitate the delivery of the skills development and provider support services to the sector. It comprises these subprogrammes: Occupationally-directed Programmes, Special Projects, Monitoring, Evaluation and Reporting, and Career and Vocational Guidance.

### **Strategic Objectives**

Strategic objective 3.1.1	Increase the number of learners enrolled in PIVOTAL programmes	
Objective statement	The development of skills is through learner enrolment in learning interventions that will lead to a qualification or part qualification	
Baseline	5 843 learners enrolled in PIVOTAL programmes	
Strategic objective 3.1.2	Address entry-level skills of youth and adult education	
Objective statement	To facilitate skills development of youth and adult with entry-level skills	
Baseline	140 learners enrolled in AET programmes	
Strategic objective 3.1.3	Increase support to sector organisations through skills development	
Objective statement	To ensure that SEs, trade unions, co-operatives, and NGOs are supported through relevant skills development interventions.	
Baseline	211 SEs, trade unions, co-operatives, and NGOs are supported through relevant skills development interventions	
Strategic objective 3.2.1	Implement skills development projects in rural areas and for the youth	
Objective statement	The establishment of regional offices will improve access and delivery of training to youth in rural areas. Improve the functioning of regional offices in order to improve delivery of training for youth and rural areas	
Baseline	21 skills development projects implemented in rural areas and for the youth	
Strategic objective 3.2.2	Promote access to the workplace through partnerships with the sector	
Objective statement	Partnerships with sector organisations will improve stakeholder participation in skills development activities and capacitate beneficiaries to enter the workplace	
Baseline	34 partnerships established with sector organisations (8 with TVET colleges, 8 with universities, 15 with sector employers, 1 with institutions engaged in RPL, 2 with people with disabilities institutions)	
Strategic objective 3.3.1	Manage organisational performance	
Objective statement	The implementation of strategic planning goals ensures alignment and capacity building for all CATHSSETA structures	
Baseline	7 performance information reports	
	Dramata CATUCCETA's abilla devalarment interventions to	
Strategic objective 3.4.1	Promote CATHSSETA's skills development interventions to stakeholders	
Strategic objective 3.4.1 Objective statement	·	



#### **Resource considerations**

The resource considerations for programme 3 are detailed in Table 13 below.

Table 13: 2018/19 Resource considerations

Level	Positions	Occupancy	Vacancy Rate
Paterson E	-	-	-
Paterson D	11	11	-
Paterson C	31	27	4
Paterson B	12	8	4

This programme forms the core of CATHSSETA's operations and has been extended through the establishment of regional offices in six provinces. These offices are managed by regional managers. The organisational restructuring has been geared to deliver learning programmes in a more cost-effective manner. A total staff of over 46, including eight senior staff, is deployed in all nine provinces.

#### **Expenditure Trends**

The expenditure trends for the Learning Programmes are indicated in Table 14 below.

Table 14: Expenditure trends

Year	Total expenditure for the entity (R'000)	Personnel Expenditure (R'000)	Personnel Exp. as a % of total exp. (R'000)	No of employees	Average personnel cost per employee (R'000)
2016/17	161 670	14 589	10%	43	339
2017/18	212 008	20 757	10%	52	399

#### Risk Management

Table 15 below lists the strategic risks identified for this programme.

Table 15: Summary of Strategic Risks

Identified Strategic Risk	Internal Control			
Lack of training provision that meets the industry requirements	An Occupational Shortages list is produced and 80% of Discretionary Grant (DG) budget allocated to PIVOTAL skills. DG window will be aligned to industry training cycle.			
Lack of supporting evidence for Employer-funded projects	DG policy has been revised to indicate the type of Information required for employer-funded projects.			
Lack of uptake/interest from sector organisations	Stakeholder engagements through workshops to disseminate information and promote involvement			
Limited impact in rural areas     due to lack of employers	Implement special projects interventions			
5. Failure to report due to new online reporting system (SETMIS)	Integration of CATHSSETA system with new system (SETMIS)			
6. Inadequate monitoring and evaluation	Approved monitoring and evaluation framework and processes followed by half year reviews			

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This skills development programme is a critical area as it constitutes the core function of the CATHSSETA. Training provision capacity, learning interventions and the delivery tools require the existence of proper implementation systems with well-defined processes and procedures.

The risks identified are a lack of training provision that meets industry requirements and lack of supporting evidence for employer-funded targets. To address this, the CATHSSETA will implement internal controls and actions such as aligning the Discretionary Grant window to the industry's training cycle. Lack of uptake and/or interest from sector organisations is the third risk. Stakeholder engagements through workshops will be held to share information on the SETA's programmes and thus promote involvement. The fourth risk is limited impact in rural areas due to lack of employers and accredited providers. Special projects that will be implemented will focus on rural areas to reduce this risk. The fifth risk is failure to report performance information due to the newly introduced online reporting system. Plans to integrate the CATHSSETA system with the new system (SETMIS) have been developed and will be implemented to mitigate this risk.

#### 10. Programme 4: Quality Assurance

The purpose of this programme is to ensure that all quality assurance functions, delegated by the Quality Council of Trades and Occupations (QCTO), are effectively fulfilled in the development of qualifications and monitoring of learning achievements. This programme comprises these sub-programmes: Provider accreditations, Certification, and Qualification Development.

#### **Strategic Objectives**

Strategic objective 4.1.1	Increase accessibility to accreditation
Objective statement	Improve the capacity of training providers to deliver skills development interventions
Baseline	20 ETD practitioners trained
Strategic objective 4.1.2	Improve sector capacity to deliver on skills development interventions
Objective statement	To capacitate TVET lecturers and support staff and increase the number of qualified ETD practitioners in the sector
Baseline	135 TVET lecturers enrolled in development programmes
Strategic objective 4.2.1	Maintain quality assurance standards
Objective statement	To guarantee the effectiveness CATHSSETA's quality assurance systems, it is important that there is monitoring of adherence to quality assurance standards
Baseline	Quality assurance standards maintained (green status) 8 reports on quality assurance processes
Strategic objective 4.3.1	Review qualifications for sector appropriateness
Objective statement	Development of skills is conducted through qualifications and occupations. Therefore, it is necessary to have the appropriate qualifications. This process is manifested at TVET colleges and approved through the QCTO
Baseline	8 qualification review 4 qualification review progress reports

#### **Resource considerations**

The resource considerations for auality assurance are indicated in Table 16 below.

Table 16: 2018/19 Resource Considerations

Level	Positions	Occupancy	Vacancy Rate
Paterson D	1	1	-
Paterson C	3	3	-
Paterson B	1	1	-

This programme is executed by a manager, who is supported by two staff members. There is currently one vacancy and plans to fill this position are underway.

#### **Expenditure Trends**

The expenditure trends for the Quality Assurance Programme is indicated in Table 17 below.

Table 17: Expenditure Trends

Year	Total expenditure for the entity (R'000)	Personnel Expenditure (R'000)	Personnel Exp. as a % of total exp. (R'000)	No of employees	Average personnel cost per employee (R'000)
2016/17	2 828	1 928	68%	3	642
2017/18	9 496	2 187	23%	5	436

#### **Risk Management**

The identified strategic risks for quality assurance are listed in Table 18 below.

Table 18: Summary of Strategic Risks

Identified Strategic Risk	Internal Control
Limited pool of compliant training providers in rural areas	Initiatives to capacitate rural training providers to meet accreditation criteria
Inaccurate information captured by employers resulting in reporting on incorrect qualifications	Data capturing systems are pre-populated with qualifications Verification controls that require users to confirm inputs have been put in place Conduct site visits to capacitate training providers
Difficulty in obtaining accreditation	Annual review of ETQA policies and processes
Lack of cooperation from     TVET colleges	MOUs with TVET Physical CATHSSETA offices in some TVET colleges
Lack of qualifications     appropriate for the sector due     to limited participation from     industry	Review of qualifications by industry subject matter experts and the QCTO

One of the risks identified is the concentration of training providers in a few regions with a significant lack of compliant providers in rural areas. To address this, resources have been invested to empower and equip training providers to meet the stringent compliance requirements.

The inaccurate capturing of information poses another risk in that incorrect qualifications are reported on. To address this, CATHSSETA will implement the internal controls and actions reflected in Table 18 above.

Difficulty in obtaining accreditation poses another risk. To mitigate this, an annual review of ETQA policies and processes will be conducted to streamline the process.

The fourth risk, lack of co-operation from TVET colleges due to lack of resources, impacts CATHSSETA's ability to meet targets. CATHSSETA has established offices in TVET colleges and will also enter into formal agreements with TVETs to improve participation. The lack of qualifications that are appropriate for the sector is the fifth risk. Plans are underway to appoint a qualification development facilitator to assist with the review of qualifications.



### PART C: LINKS TO OTHER PLANS

#### 11. LINKS TO THE LONG-TERM INFRASTRUCTURE AND OTHER CAPITAL PLANS

CATHSSETA will support people to become qualified environmental managers, programme or project administrators' assistants, truck drivers and handypersons through Work Integrated Learning programmes to support the Strategic Integrated Projects (SIPs).

#### 12. CONDITIONAL GRANTS

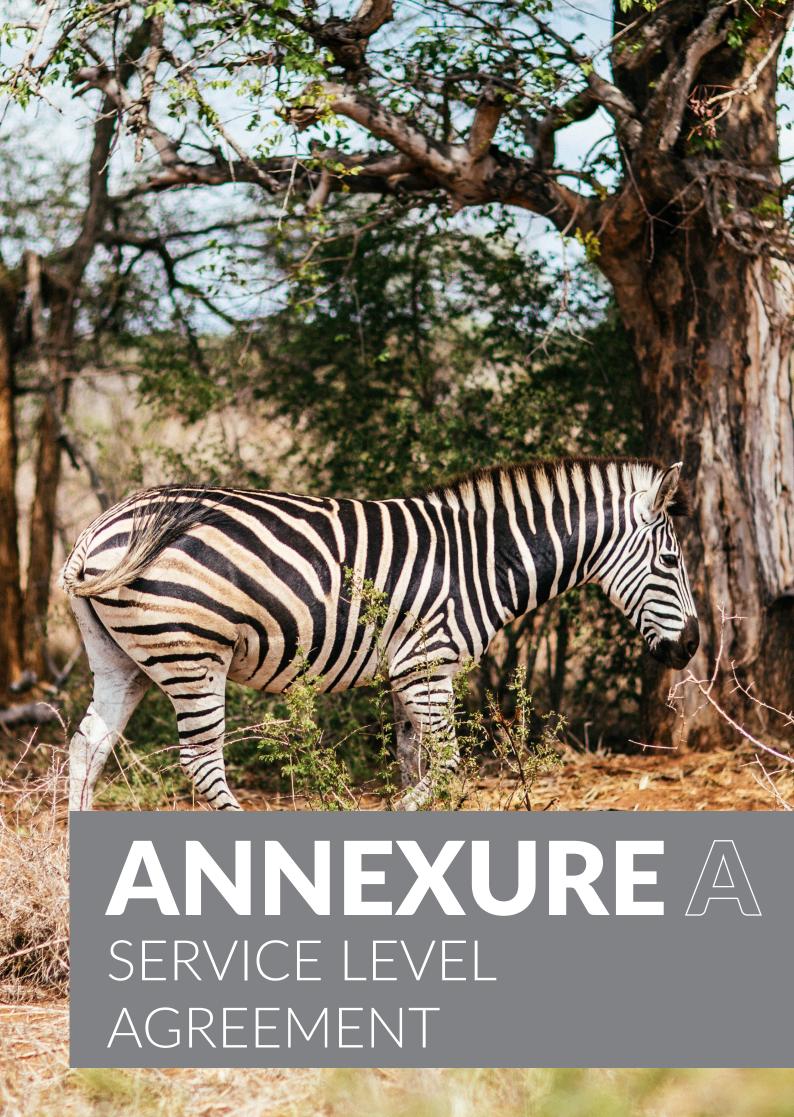
The matter of conditional grants is not applicable to CATHSSETA at this stage.

#### 13. PUBLIC ENTITIES

CATHSSETA has no public entities.

#### 14. PUBLIC-PRIVATE PARTNERSHIPS

CATHSSETA does not have public-private partnerships as defined in the *Skills Development Act (Act 97 of 1999) and the Public Finance Management Act (Act 1 of 1999, as amended).* 



#### ANNEXURE A: SERVICE LEVEL AGREEMENT



#### SERVICE LEVEL AGREEMENT

entered into by and between

#### DEPARTMENT OF HIGHER EDUCATION AND TRAINING

(hereinafter referred to as the "DHET" represented by GF Qonde, duly authorized thereto by virtue of his capacity as the Director-General),

and

# CULTURE, ARTS, TOURISM, HOSPITALITY AND SPORT SECTOR EDUCATION AND TRAINING AUTHORITY (CATHSSETA)

(hereinafter referred to as "SETA" represented by Dr Victor Ramathesele duly authorised thereto in his capacity as Chairman of the Board)

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#### 1. PURPOSE OF THE SERVICE LEVEL AGREEMENT

This service level agreement is entered into between the above mentioned parties to agree on the minimum service levels required by the SETA in performing its statutory functions, meeting the National Skills Development Strategy targets and implementing its strategic plan and annual performance plan.

#### 2. DURATION OF THE SERVICE LEVEL AGREEMENT

The service level agreement is entered into for the period of 1 April 2019 to 31 March 2020.

#### 3. OBLIGATIONS OF THE SETA

- 3.1 The SETA undertakes to:
  - 3.1.1 perform its functions as required by the Skills Development Act;
  - 3.1.2 meet the targets in the National Skills Development Strategy;
  - 3.1.3 implement the approved Strategic Plan and Annual Performance Plan;
  - 3.1.4 submit all documentation and reports as may be required by the Department on the times specified; and
  - 3.1.5 adhere to the requirements of the Public Finance Management Act and Treasury Regulations.
  - 3.1.6 address all findings raised by the Auditor-General in the previous financial year.
  - 3.1.7 Submit comprehensive plan of action to the department.
- 3.2 Perform and provide the information and/or reports on the activities listed below:
  - 3.2.1 assessment of the skills required for each sector and to identify scarce skills;
  - 3.2.2 how the levels of education will be improved in the sector;
  - 3.2.3 partnerships between SETAs and public Technical and Vocational Education and Training (TVET) colleges, Universities, training providers and industry;
  - 3.2.4 the number of bursaries awarded/to be awarded to deserving South African citizens in critical skills at 25 Universities and 50 TVET colleges;
  - 3.2.5 scarce and critical skills needs in the sector, how it will be addressed and reflected in the number of learners that will be trained and placed, as well as the companies involved;
  - 3.2.6 number of agreements signed with public TVET colleges, Universities and other training providers as well as the amount approved per agreement which should also reflect the number of learners that will be trained, types of training programmes and programmes that are in place;

- 3.2.7 targets as reflected in the Annual Performance Plan must be credible and linked to a "Baseline";
- 3.2.8 placement of lecturers in industry as part of the Service Level Agreement;
- 3.2.9 rural development programmes and how it will be implemented;
- 3.2.10 support the revitalization of rural and township economy;
- 3.2.11 progress in the implementation of Recognition of Prior Learning;
- 3.2.12 establish working relationships with TVET colleges, Universities and industry for the purpose of placement of students and graduates;
- 3.2.13 ensure the placement of TVET students, University of Technology students and University graduates requiring Work Integrated Learning (WIL) in the relevant sector and provide report on quarterly basis;
- 3.2.14 maintain and operationalize SETA offices in (name of colleges where offices are/is):
  - Thekwini TVET College
  - Capricorn TVET College
  - Northlink TVET College
  - Motheo TVET College
  - Lovedale TVET College
- 3.2.15 support offices opened by other SETAs in TVET colleges;
- 3.2.16 conclude work from previous performance years commitments and submit reports as required by the Department;
- 3.2.17 sector funded training identified and reported on quarterly basis.
- 3.2.18 annual targets for registered and completed artisan learners by listed trade as agreed with the Chief Directorate: INDLELA to address HRDC ATD-TTT Bottleneck 1;
- 3.2.19 monthly reports in a format determined by the Chief Directorate: INDLELA of the actual number of registered and completed artisan learners to address HRDC ATD-TTT Bottleneck 1;
- 3.2.20 implementation of the Policy on Generic National Artisan Learner Grant Funding and Administration System to address HRDC ATD-TTT Bottleneck 2;
- 3.2.21 the number of persons supported to become qualified artisans within the national artisan learner Recognition of Prior Learning system determined by the Chief Directorate: INDLELA to address HRDC ATD-TTT Bottleneck 3:
- 3.2.22 provide financial support to world skills South Africa through the DHET approved structure;
- 3.2.23 submit an implementation plan of the commitments made in this SLA within the first quarter of the financial year;

- 3.2.24 In relations to the 13 priority trade needed for the construction and maintenance of the government Strategic Integrated Projects (SIPs) the SETA should:
  - 3.2.24.1 Conditionally allocate the number of apprenticeship/Learnership grants indicated in Annexure X to employers that meet the following three criteria, noting that these grants, if issued, will contribute to the SETA targets for Artisans entered':
    - Are within a commutable distance (about 25 kms) form the TVET College campus selected as a Centre of Specialization for the specified trade;
    - 2. Commit to working with the specified Centre of Specialization for the trade;
    - 3. Undertake to partner with a college to pilot the rollout of the QCTO trade qualification using the dual system methodology. DHET appreciates that achievement of this conditional commitment is dependent on appropriate employer applications and it will therefore be evaluated in this light.
  - 3.2.24.2 Open the application window for the employers for these grants between January and August annually. qualifications in targeted TVET colleges (Centre's of Specialization);
  - 3.2.24.3 Finalize the allocation of these grants and report to DHET on the results no later than 30 September annually.
  - 3.2.24.4 Sympathetically consider applications from the Centre of Specialization colleges for contributions to their DHET- approved improvement plans for the delivery of these trades, noting that such contributions will be counted towards the achievement of relevant targets under 'Promoting the growth of a public TVET college system that is responsive to sector, local, regional and national skills needs and priorities'.



# 3.2.25 meet minimum targets as reflected in the table below:

Nsds III Goal	Performance Indicators	Baseline	SETA Funded Targets	Sector Funded Targets
Establishing	Large Firms	205	220	-
a credible	Medium Firms	305	320	-
institutional mechanism for skills planning	Small Levy Paying Firms	460	480	-
	Unemployed Entered Learnerships	400	422	1378
	Unemployed Entered Bursaries	250	450	-
	Unemployed Entered Internships	250	300	-
Increase access to occupationally	Unemployed Entered Skills Programmes	850	698	-
directed programmes	Unemployed Completed Learnerships	200	316	-
	Unemployed Completed Bursaries	125	337	-
	Unemployed Completed Internships	125	225	-
	Unemployed Completed Skills Programmes	635	523	-
	Artisans Entered	247	261	-
	Artisans Completed	125	196	-
	Workers Entered Learnerships	300	320	1 480
	Workers Entered Bursaries	150	160	-
	Workers Entered Skills Programmes	300	317	-
	Workers Completed Learnerships	150	240	-
Encouraging better use of workplace-based-skills	Workers Completed Bursaries	75	120	-
programmes	Workers Completed Skills Programmes	150	238	-
	Candidacy Programme Entered	-	-	-
	Candidacy Programme Completed	-	-	-
	Recognition of prior Learning (RPL – learning programme)	-	10	-

N 1 111 0 1		- "	SETA Funded	Sector Funded
Nsds III Goal	Performance Indicators	Baseline	Targets	Targets
	TVET Student Placement Entered	931	983	-
	TVET Student Placement Completed	466	737	-
	Universities Student Placement Entered	216	228	-
Promoting the	Universities Student Placement Completed	108	171	-
growth of a public TVET college system that is	SETA/TVET College Partnerships	8	8	-
responsive to sector ,local	SETA/Universities Partnerships	8	8	-
regional and national skills	SETA/Employer Partnerships	15	16	-
needs and priorities	Lecturer Development Programmes Entered	90	100	-
	Lecturer Development Programmes Completed	45	90	-
	Number of SETA Offices opened in TVET Colleges (List the names of the TVET Colleges opened)	1.Thekwini 2.Lovedale 3.Capricorn 4.Northlink 5.Motheo	-	
Addressing the low level of youth and adult language and	AET Programmes Entered	50	53	-
numeracy skills to enable additional training	AET Programmes Completed	20	40	-
	Cooperatives Supported	4	4	-
Encouraging and supporting the co-operatives,	Small Business Supported	175	185	-
small enterprises,	NGOs/NPOs/CBOs	8	8	-
worker initiatives,	NLPE	-	-	-
NGO and community training	CBO	-	-	-
Initiatives	Trade Unions	4	4	-
	Trade Unions	4	4	-
Building Career Guidance and Vocational guidance	Career Guidance Events	20	20	-
NSDS III Projects	Number of Provincial and Rural Projects Planned	9	9	-
Governance	Number of Governance Charter Reports submitted	4	4	-



#### 4. OBLIGATIONS OF DEPARTMENT OF HIGHER EDUCATION AND TRAINING

- 4.1 The Department undertakes to:
  - 4.1.1 consult the SETA on policy and strategic matters that may affect the functioning of the SETA;
  - 4.1.2 provide the SETA with guidance on sector skills plans, strategic plans and any matter that may be requested by the SETA in relation to its functions; and
  - 4.1.3 assist the SETA where applicable in performing its functions and responsibilities.
  - 4.1.4 validate and verify the accuracy and usefulness of reports submitted by SETAs and provide feedback quarterly.

#### 5. GENERAL

In year amendments to the approved Service Level Agreement must not be encouraged.

SIGNED AT _	Killarney	ON THIS _1	4_ DAY OF	November	2018
121	1 Parathes	elo			
ACCOUNTING	AUTHORITY	CO			
(Represented b	y Dr Victor Ran	nathesele who v	varrants that h	ne/she is duly aut	horised to this
agreement)					
SIGNED AT _		ON THIS _	DAY OF		2018
DIRECTOR-G	ENERAL				

(Represented by Mr GF Qonde, duly authorized thereto)

**Acronyms and Abbreviations** 

lage 49

#### **APP -** Annual Performance Plans

**DG** - Director General of Higher Education and Training

**DHET -** Department of Higher Education and Training

Minister - Minister of the Department of Higher Education and Training

NCV - National Certificate Vocational

NSDS - National Skills Development Strategy

RPL - Recognition of Prior Learning

**SETA - Sector Education and Training Authority** 

**SLA -** Service Level Agreement

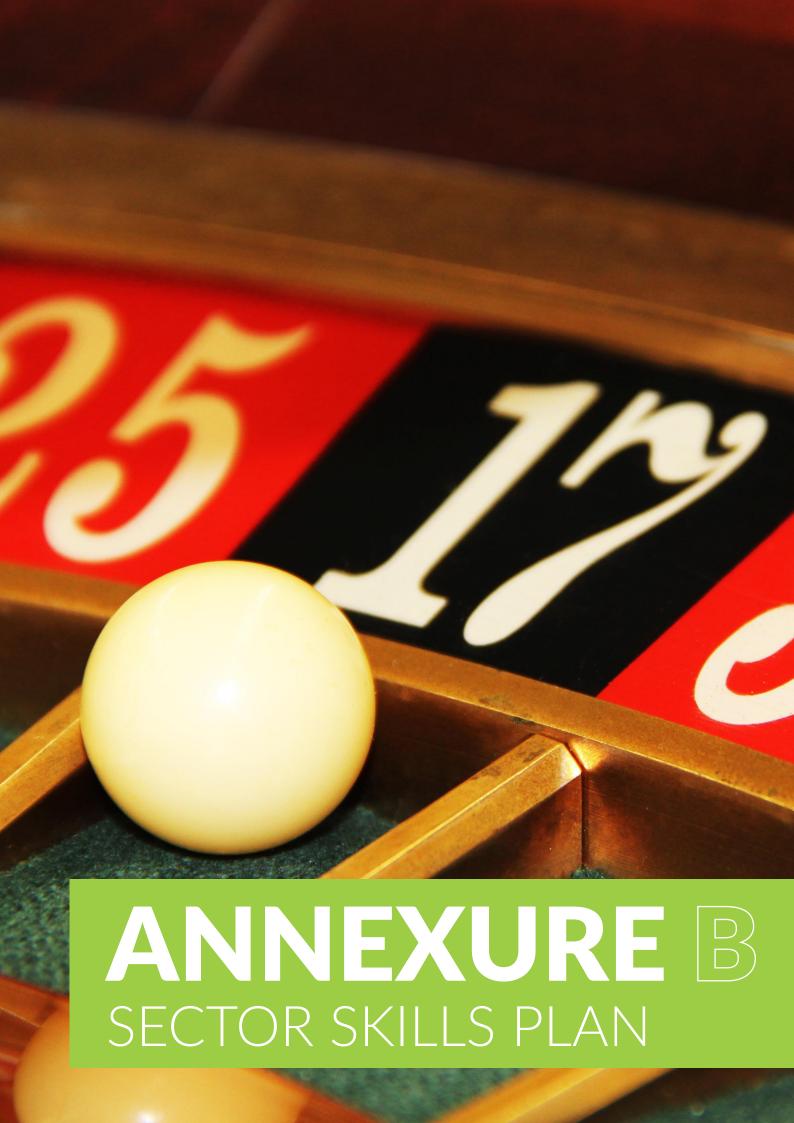
SP - Strategic Plans

SSP - Sector Skills Plans

**TVET -** Technical and Vocational Education and Training (formerly FET)

WIL - Work Integrated Learning

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# CULTURE, ARTS, TOURISM, HOSPITALITY & SPORT SECTOR EDUCATION AND TRAINING AUTHORITY

**SECTOR SKILLS PLAN 14 NOVEMBER 2018** 

#### **FOREWORD**

I have the pleasure of presenting the Sector Skills Plan (SSP) for the Culture, Arts, Tourism, Hospitality and Sport Sector Education and Training Authority (CATHSSETA) for the 2019/20 financial year. In April 2018, the Department of Higher Education and Training (DHET) appointed a new Board of Directors to steer the organisation to greater heights. The Board is working with the Acting Chief Executive Officer (ACEO) and her team for the organisation to deliver on its mandate, including the development of an SSP.

In the past year, CATHSSETA completed various research studies, the outputs of which have been incorporated into the final 2019/20 SSP. A consultation session was held at the Africa Travel Indaba in KwaZulu-Natal (KZN) to solicit further input for inclusion in the SSP. Additional expert interviews with key role-players in the sector were also carried out in various provinces across the country. Outcomes of the stakeholder engagements have been incorporated into this SSP.

Skills planning seeks to identify opportunities and platforms in the sector within which meaningful skills development can take place. This SSP will form the basis for all CATHSSETA plans including the Strategic Plan, the Annual Performance Plan and the funding framework that will guide the use of skills development grants.

In conclusion, I would like to thank our stakeholders for their valuable participation and contribution to the SSP development process. CATHSSETA will seek to leverage these engagements to further our positive contribution to society.

Victor Ramathesele (Dr)

Chairperson of the Board: CATHSSETA

# **AUTHORISATION OF THE SECTOR SKILLS PLAN**

We, the undersigned, hereby approve, on behalf of the CULTURE, ARTS, TOURISM, HOSPITALITY AND SPORT SECTOR EDUCATION AND TRAINING AUTHORITY (CATHSSETA), the contents of the Sector Skills Plan for the period 2019/20.

Approved By:

**Chief Executive Officer** 

Keitumetse Lebaka (Ms)

Date: \_\_\_14 November 2018

Chairperson of the Board

Victor Ramathesele (Dr)

Date: 14 November 2018

#### **Abbreviations and Acronyms**

AET Adult Education and Training
ACH Arts, Culture and Heritage

CATHSSETA Culture, Arts, Tourism, Hospitality and Sport Sector Education and

Training Authority

CONS Conservation

CHE Council of Higher Education

DAC Department of Arts and Culture

DEA Department of Environmental Affairs

DEAT Department of Environmental Affairs and Tourism

DG Discretionary Grant

DHET Department of Higher Education and Training

FIR Fourth Industrial Revolution
GDP Gross Domestic Product
GGR Gross Gambling Revenue
G&L Gaming and Lotteries
HTFV Hard-to-fill-vacancies

HEI Higher Education Institution

HEMIS Higher Education Management Information System

HOSP Hospitality

HRD Human Resource Development

ICT Information and Communication Technology

KZN KwaZulu-Natal

MTSF Medium Term Strategic Framework
MOU Memorandum of Understanding
NCV National Certificate Vocational
NDP National Development Plan
NDT National Department of Tourism

NGB National Gambling Board

NGO Non-Governmental Organisation

NHEIPE National Higher Education Institute for Physical Education

NPO Non-Profit Organisation

NQF National Qualifications Framework
NSDS National Skills Development Strategy
NSRP National Sport and Recreation Plan
NTSS National Tourism Sector Strategy

OFO Organising Framework for Occupations

PIVOTAL Professional, Vocational, Occupational, Technical and Academic Learning

QCTO Quality Council for Trades and Occupations

QMR Quarterly Monitoring Report RPL Recognition of Prior Learning

SACPO South African College Principals Organisation
SALGA South African Local Government Association

Strategic Plan 2015/16 to 2019/20

SAMSA South African Maritime Safety Authority
SANBI South African National Biodiversity Institute

SANParks South African National Parks
SARS South African Revenue Services

SASCOC South African Sports Confederation and Olympic Committee

SAT South African Tourism

SETA Sector Education and Training Authority

SIC Standard Industrial Classification
SIPs Strategic Integrated Projects

SEs Small Enterprises

SMS SETA Management System
SRF Sport, Recreation and Fitness

SRSA Sports and Recreation South Africa

SSP Sector Skills Plan TBC To Be Confirmed

THRD Tourism Human Resource Development Strategy

T&T Travel and Tourism

TVET Technical and Vocational Education and Training

UoT University of Technology
WIL Work Integrated Learning
WRP Work Readiness Programme

WTTC World Travel and Tourism Council

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Strategic Plan 2015/16 to 2019/20

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#### **EXECUTIVE SUMMARY**

The Culture, Arts, Tourism, Hospitality and Sport Sector Education and Training Authority (CATHSSETA) has compiled the annual update of the Sector Skills Plan (SSP) for the period 2019/20. This SSP has been prepared in accordance with section 10 (1) (a) of the Skills Development Act of 1998 which mandates the SETA to develop an SSP within the framework and guidelines included in the National Skills Development Strategy (NSDS) III for the period 2011 to 2016 (recently extended to 2020), as well as the requirements set out by the Department of Higher Education and Training (DHET) SSP Framework. The key policy drivers that have been identified and considered in this SSP are the National Development Plan, the White Paper for Post-School Education and Training, the Sector Education and Training (SETA) Grant Regulations and NSDS III. Further sub-sectoral specific plans considered include the Department of Arts and Culture (DAC) Strategy, the National Sport and Recreation Plan (NSRP), the National Tourism Sector Strategy (NTSS), the Tourism Human Resources Development Strategy (THRD), the Lotteries Act 32 of 2013, and the Department of Environmental Affairs (DEA) Strategy.

Overall, CATHSSETA is organised into six sub-sectors which include Arts, Culture and Heritage; Conservation; Gaming and Lotteries; Hospitality; Sport, Recreation and Fitness; and Travel and Tourism, representing an extremely vast and varied sector in terms of nature, scope and size. The geographical profile of the sector indicates a greater concentration of employers and employees in the Gauteng, Western Cape and KwaZulu-Natal provinces. Racial and gender disparities remain in the demographic composition of the overall sector; indicating that there is need for further transformation in the sector. The majority of employees in the sector are classified as youth (less than 35); indicating that the SETA needs to prioritise and support the development of youth in the various sub-sectors.

Various change drivers have an impact on the supply and demand of skills as well as skills development in the sector. Change drivers represent a range of external factors identified as key issues that impact development in the sector. CATHSSETA takes into consideration these drivers of change and their inevitable implications on skills development on the sector by directing relevant programmes and learning interventions to support and/or mitigate the effects of the identified change drivers on the sector. The change drivers identified include, technological advancements – highlighting the Fourth Industrial Revolution (FIR); globalisation; legislative considerations; the ageing generation; climate change and green economy; political and economic uncertainty; and the changing nature of the sector.

Strategic Plan 2015/16 to 2019/20

The analysis of the demand and supply of skills within the sector has been assessed utilising the Mandatory Grant application data and inputs from in-depth interviews and focus group sessions with relevant stakeholders in the sector. The analysis and interpretation of these consolidated inputs are augmented by research conducted by CATHSSETA and its partners. The data analysis was conducted in the following manner (a) data was checked, validated and missing values were identified and addressed; (b) validated data was organised for exploratory analysis; (c) descriptive statistics were produced including mean, standard deviation and minimum and maximum values for identified variables; (d) categorical data was used to conduct qualitative analysis; (e) historical data, derived from the analysis of previous periods' Reported and Planned Training Interventions data was used; (f) analysed data was presented as tables, graphs and summary statistics and (g) trend analysis, based on historical data combined with consultation inputs for comparison across different categories and over various time periods, was conducted.

The recognition of priority skills is based on the occupations identified as occupational shortages. The identified occupational shortages are a function of two determinants: the number of vacancies in the sector; and the degree of scarcity of the identified vacancies. This function was developed on the basis of the behavioural relationship between vacancies and scarcity, to occupational shortages. Demand estimates were calculated through time-series forecasts, using the time-ordered sequence of historical observations on a variable to develop a model for predicting future values of that variable.

The sub-sectors within CATHSSETA are forecast to experience continued strong growth in the years to come. To support the industry's success, and facilitate this projected growth, industry partners must work together to ensure access to suitably skilled labour. In response to this, this SSP will contribute to the following development priorities in the sector:

- Technological advancement
- Qualification review
- Training provision
- Analysis of skills needs
- Workplace-based learning and experiential learning
- Mentoring and Coaching
- TVET capacity building
- Increased need for partnerships
- Transformation in the sector

In order to address the above development priorities to facilitate industry support, CATHSSETA has formed strategic partnerships with employers, Higher Education Institutions (HEIs), Technical and Vocational Education and Training (TVET) Colleges, research partners and other public entities. Partnerships that have yielded fruitful results include: the Ezemvelo KZN Wildlife partnership whereby 623 employees were trained on customer care; and qualification reviews of five qualifications in the Food Beverage Services, Fast Food, Gaming Operations and Nature Conservation. A continuous challenge faced by the SETA, however is promoting research at post-graduate level in the prescribed research programmes. Partnerships for development and review of qualifications have also posed a challenge; on account of the voluntary nature of participation by stakeholders during the review process.

The SSP contains five chapters. Chapter 1 presents the profile of the sector and examines the six sub-sectors in terms of scope, economic performance, and labour market profile. Chapter 2 identifies change drivers in the sector and their implications for skills. Chapter 3 considers the demand and supply of skills and concludes with the identification of occupational shortages and skills gaps in the sector. Chapter 4 provides an outline of the partnerships that CATHSSETA currently has in place and the new partnerships needed. Finally, Chapter 5 summarises the key findings from the previous chapters and identifies and discusses the development priorities.

### RESEARCH PROCESS AND METHODS

This section details the research process and methods CATHSSETA has utilised, the findings inform the update of the Sector Skills Plan (SSP). The research process entailed conducting primary and secondary research to collect data. The research methodology employed for this SSP included both qualitative and quantitative research methods. Secondary desktop research was conducted on economic, social and development status of the sector, as well as data and publications from the Higher Education Management Information System (HEMIS) and industry regulators and entities such as the National Gambling Board (NGB) and South African Tourism (SAT). Primary sources of data included Mandatory Grant application data (which was previously the Workplace Skills Plan and Annual Training Report), as well as internal and external stakeholder consultative sessions to elicit further input into the SSP, so as to triangulate data. In the current year, the SETA is currently conducting research on the studies detailed in the table below.

Table 1: CATHSSETA Research Studies

Type of Study	Topic	Nature (design) of the study	Objectives of study	Data collection tool	Sample size and scope of the study	List of data sources	Time Frame of study
Track and Trace	Track and trace beneficiaries of learning programmes	Qualitative and quantitative methods	To develop a database of learners who have successfully completed learning programmes during the 2014/15 to 2015/16 period so as to provide employers with a pool of skilled potential employees	Quantitative: Survey Qualitative: Interviews	Scope: Learners who have completed learning programmes during the 2014/15 to 2015/16 period.	Quarterly Monitoring Report (QMR) for the 2014/15 to 2015/16 period. Mandatory Grant Data	May 2017 – September 2018
Occupational Shortages Report	Number of employed and unemployed learners trained in occupations in high demand	Quantitative study	Determine and track the number of employed and unemployed learners trained in occupations in high demand and PIVOTAL programmes	Quantitative: Survey	Learners entered into training interventions during the 2017/18 period	Quarterly Monitoring Report (QMR) for Q1–Q4 2017/18 period	March 2017 - March 2018
Training Analysis Report	Number of planned training achieved	Quantitative study	Provide an analysis of training achieved by the sector through a comparison of training planned in the previous reporting	Quantitative: Survey	Mandatory Grant application data – planned training 2015/16 versus 2016/17 achieved training	Mandatory Grant Data for period 2016/17 planned training and 2016/17 achieved training	March 2017 – June 2017
Feasibility Study	Feasibility study on Work Readiness Programme (WRP)	Qualitative and quantitative methods	To establish whether there is a need for a WRP based on the number of learners not completing Work Integrated Learning programmes	Quantitative: Survey Qualitative: Interviews	100 levy and non-levy paying employers 670 learners 6 Regional Managers 79 HEI/TVET colleges	Mandatory Grant Data Quarterly Monitoring Report (QMR) for the 2014/15 to 2016/17 period	December 2017 – August 2018

Currently, there is no single database for CATHSSETA which provides a comprehensive profile of the sector as per the 62 Standard Industrial Classification (SIC) codes in the SETA's scope. A range of data sources have therefore been used in developing this SSP. These sources are as follows:

- The SETA Management System (SMS) is an electronic data management tool used for processing Mandatory Grants, certification, and registration of qualifications, learners and skills development facilitators. The SMS also serves as a data storage and reporting facility.
- 2. Mandatory Grant applications provide data on sector employment, as well as the demographic and occupational profiles of employees per sub-sector. The total Mandatory Grant applications submitted in the 2018 period amounted to 1 148. A recognised limitation of the sector is the lack of data on employers and employees, and efforts to address this limitation are currently underway as surveys to collect further data are conducted. Data for the Mandatory Grant was collected based on the Organising Framework for Occupations (OFO) version 2017.
- 3. National data sources include the Higher Education Management Information System (HEMIS) maintained by DHET, publications and reports by the World Travel and Tourism Council (WTTC), the National Gambling Board (NGB) and South African Tourism (SAT), as well as research conducted by other government departments, national research institutions and industry publications.
- 4. CATHSSETA, together with relevant National and Provincial Government Departments in the sector, conducts research to ensure that there is sufficient data to conduct an accurate labour market and skills needs analysis of the sector. These projects include giving research grants to universities for research into better understanding the size, employment and economic contributions of the six sub-sectors.
- Findings from consultation with key sector stakeholders representing the Tourism,
  Hospitality and the rest of the sub-sectors have been incorporated in this update of the
  SSP. Internal stakeholders (Regional Managers, relevant governance structures) also
  provided input into this SSP.

### 1. CHAPTER 1: SECTOR PROFILE

#### 1.1. Introduction

This chapter focuses on the composition of the sector with the aim of providing a profile in terms of size, coverage and economic performance. To highlight the economic and employment contribution of the sector, this chapter outlines the scope and economic performance of the sector. The chapter is organised into five main sub-sections:

- Scope of coverage
- Key role-players
- Economic performance
- Employer profile
- Labour market profile

## 1.2. Scope of coverage

The scope of a SETA is based on the Standard Industrial Classification of all Economic Activities (SIC) codes as defined by the South African Revenue Services (SARS). The SETA landscape for NSDS III is described in the Government Gazette of November 2010 which placed 62 SIC codes in CATHSSETA's scope. CATHSSETA has clustered the SIC codes in its scope into six sub-sectors, namely the Arts, Culture and Heritage; Conservation; Gaming and Lotteries; Hospitality; Sport, Recreation and Fitness; and Tourism and Travel Services. All of these sub-sectors fall within the broader services sector of the economy.

There is a heavy dependence on donor funding and volunteerism within some of the sub-sectors, with the exception of the Gaming and Lotteries and Hospitality sub-sectors. Seasonality and job instability, combined with low-pay, long working hours and a lack of clear career paths, are some of the characteristics of the sector. In general, the majority of employees within the sector are youth and jobs in the sector are often seen as transition jobs.

The **Arts, Culture and Heritage (ACH)** sub-sector encompasses the production of arts, crafts, designer goods and souvenirs, casting for film, television and theatre, the dramatic arts, entertainment, museum activities, monuments and the preservation of historical sites and buildings, the management and operation of museums, cultural and heritage activities, music and theatre, as well as arts councils and their activities.

The **Conservation (CONS)** sub-sector includes hunting and trapping, the activities of conservation bodies, game parks, reserves, wildlife parks, zoological establishments and botanical gardens as well as wildlife conservation.

The **Gaming and Lotteries (G&L)** sub-sector consists of gambling, licensed casinos, the National Lottery, the operation and management of horse racing events, clubs and academies, totalisators, bookmakers, limited payout machines (LPMs) and bingo operators.

The **Hospitality (HOSP)** sub-sector comprises hotels, motels, boatels and inns, guest houses and guest farms, bed and breakfasts, the management and operation of game lodges, caravan parks and camping sites, restaurants and tearooms with or without liquor licenses, fast food establishments, take-away restaurants, caterers and catering services, timesharing and bioscope cafes.

The **Travel and Tourism (T&T)** sub-sector consists of inbound and outbound tour operators, safaris and sightseeing bus tours and trip operators, inbound international flights, travel agencies, the renting of land transport equipment, event and conference management, the operation and management of convention centres, tourist information centres, car hire and tourism authorities as well as guides including adventure, mountain, river and others.

The **Sport**, **Recreation and Fitness (SRF)** sub-sector includes sporting activities, sport federations, the operation and management of sporting facilities, clubs and sports academies, the promotion and management of sporting events and activities both motorised and non-motorised, amusement parks, recreational and cultural activities, the operation and management of recreation parks, beaches, fairs, shows and facilities, and the operation and management of health and wellbeing centres, including hydros, spas and fitness centres.

## 1.3. Key Role-Players

The sub-sectors within CATHSSETA's scope are represented by diverse organisations and members of the workforce. The table below outlines some of the key role-players and relevant example organisations within the respective sectors. The organisations listed in the table below are not exhaustive of the entire sector.

Table 2: Key Role Players

Table 2: Key Role Players					
Role in Sector	Key Role-Players				
Government					
Contribution to skills development levies Support sector partnerships Represent the interests of the state Support skills development through various learning interventions	<ul> <li>Department of Higher Education and Training (DHET)</li> <li>Department of Environmental Affairs (DEA)</li> <li>National Department of Tourism (NDT)</li> <li>The Department of Trade and Industry (the dti)</li> <li>Sport and Recreation South Africa (SRSA)</li> <li>Department of Arts and Culture (DAC)</li> <li>Museums and Heritage sites</li> </ul>				
Employers					
Contribution to skills development levies Represent the interests of Small, Medium, Large entities Submit Mandatory Grant application data Support sector partnerships Support workplace-based learning through various learning interventions	<ul> <li>Restaurants and Food establishments</li> <li>Hotels and Game lodges</li> <li>Casinos and Lotteries</li> <li>Meetings, Incentives, Conferences and Exhibitions (MICE industry)</li> <li>Travel and Airlines</li> <li>Bookmakers, Totalisators, Bingo Operators</li> <li>Crafters</li> <li>Artists and Entertainers</li> <li>Creative professionals</li> <li>Cultural and heritage practitioners</li> <li>Health and Fitness establishments</li> </ul>				
Associations And Federations					
Self-regulatory bodies representing the skills development aspirations of their members	<ul> <li>Federated Hospitality Association of Southern Africa (FEDHASA)</li> <li>Traditional Horse Racing and Traditional Horse Riding Association</li> <li>South African Football Association (SAFA)</li> <li>South African Sports Confederation and Olympic Committee (SASCOC)</li> <li>South African Pole Sports Federation (SAPSF)</li> </ul>				
Training Providers					
Provide skills development support through education and training Assessment of learners Moderation and certification of learners Capacitation of TVET colleges Contribute to qualification review and development	<ul> <li>TVET colleges</li> <li>Higher Education Institutions (HEIs)</li> <li>Accredited Training Providers</li> <li>Learning Academies</li> </ul>				
Labour Unions					
Provide skills development support through education and training Assessment of learners Moderation and certification of learners Capacitation of TVET colleges Contribute to qualification review and development	<ul> <li>TVET colleges</li> <li>Higher Education Institutions (HEIs)</li> <li>Accredited Training Providers</li> <li>Learning Academies</li> </ul>				

0.1				
Other				
Represent interests of various industry bodies, learners and the public Contribute to education, training, accreditation, certification and consumer/stakeholder rights	<ul> <li>National Gambling Board</li> <li>Sports and Recreation Clubs</li> <li>Gaming Regulators</li> <li>Visual Arts Network of South Africa (VANSA)</li> <li>Conservation Action Trust</li> <li>National Skills Authority (NSA)</li> <li>South African Qualifications Authority (SAQA)</li> <li>Quality Control of Trades and Occupations (QCTO)</li> <li>Council of Higher Education (CHE)</li> <li>uMalusi</li> <li>Learners</li> </ul>			
Comi	munity			
Facilitate skills development through strategic partnership projects Contribute to education and training of Small Enterprises (SEs), NGOs/NPOs/Cooperatives development, and the advancement of women and youth	<ul> <li>Non-Governmental Organisations (NGOs)</li> <li>Non-Profit Organisations (NPOs)</li> <li>Cooperatives</li> <li>Small Enterprises (SEs)</li> </ul>			

#### 1.4. Economic Performance

Despite the political and economic instability, South Africa reported higher than expected economic growth in 2017. Overall, the country's Gross Domestic Product (GDP) grew by 1.3% in 2017, exceeding National Treasury's prediction of 1.0% growth. The strengthening in economic activity in 2017 can partly be attributed to the agricultural industry, which bounced back from one of the worst recorded droughts in history (StatsSA, 2018). Maize crop and recovery in agricultural commodities saw agricultural production rise by 17.7%. The finance and mining industries also contributed positively to GDP growth in 2017; growth in mining was spurred on, in part, by increased production of manganese ore, chrome and iron ore. Rising demand for minerals used in the production of steel also contributed to the increase. The graph below outlines the StatsSA (2018) Fourth Quarter GDP report. Trade, catering and accommodation contributed 8.2% to total GDP in the fourth quarter of 2017/18, while agriculture contributed 2.6% and mining 15%. While economic activity continues to firm in the country, the economic performance of the sector as a whole is difficult to assess due to the lack of a single comprehensive sector database encompassing the six CATHSSETA subsectors.

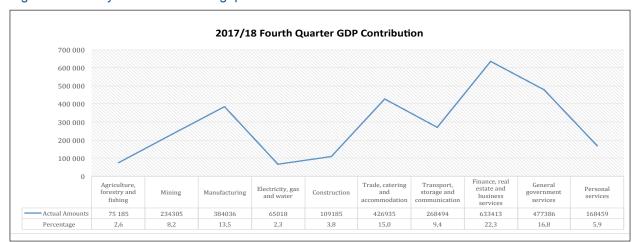


Figure 1: Industry value added and gdp 2017 in % and rands

The Travel and Tourism sub-sector directly contributed 2.9% to the South African GDP in 2016, making it one of the fastest growing sectors in the country (StatsSA, 2018). The World Travel and Tourism Council (WTTC) estimates that the Travel and Tourism sector contributed R402 billion in 2016 (9.3% of GDP) and R412.2 billion in 2017 (9.4% of GDP). This is largely owing to leisure travel spending (inbound and domestic), and business travel spending accounting for the largest proportion of travel and tourism GDP in the country (WTTC, 2017).

The Travel and Tourism sub-sector shares strong linkages to Hospitality, thus growth in the sub-sector is likely to boost the economic contribution and development of the Hospitality sub-sector as well. However, current statistics on the Hospitality sub-sector mostly focuses on the accommodation segment. Growth in Travel and Tourism is expected to boost growth in the accommodation industry across the African continent during the next five years. Total income for the Tourism accommodation industry increased by 3.6% in 2017 compared to 2016. In 2017, the main contributors to the year on year increase in income from accommodation included hotels and 'other' accommodation (excluding hotels, caravan parks, camping sites and guest houses) (StatsSA, 2017).

According to South African Maritime Safety Authority (SAMSA) (2015), marine tourism ranks in the top four sub-sectors of South Africa's maritime economy, with enormous growth projected for the next two decades. Marine and Coastal Tourism is at the forefront of the NDT's strategy to boost domestic and international tourism in South Africa, while contributing to job creation and the economy. The SA maritime economy contributed R19 billion to the country's GDP in 2013, with projections currently indicating that this is likely to rise to around R44 billion in 2020, and grow to as much as R134 billion by 2033. The economic potential should be fostered and encouraged by government and private sector (SAMSA, 2015).

Assessment of the Conservation sub-sector indicates that there is a lack of recent official statistics. The sub-sector contributed R20 billion to South Africa's GDP in 2015 (Dry, 2015). In 2016, the wildlife economy contributed approximately 3% to the national GDP, growing annually by an average of 9.3% from 2008 to 2014 (SA Hunters, 2017). The total revenue generated by live sales on all wildlife ranches across South Africa was estimated to be R4.3 billion - this value included private sales which equated to R2.4 billion; and trophy hunters generated R1.96 billion (SA Hunters, 2017). No estimates have been made for eco-tourism wildlife ranching which is a thriving industry in South Africa and potentially contributes significantly to economic and social development in the country. The green economy is also recognised to be on a growth path across a variety of industries in South Africa.

Total GDP contribution of the Creative Culture Industry was reported at R63.4 million in 2016, accounting approximately 1.7% to South Africa's total Gross Value Added (GVA). Cultural and Natural Heritage sites generated approximately R5 billion in 2016, 38% of which is reportedly generated indirectly according to the South African Cultural Observatory (2017).

The Gross Gambling Revenue (GGR) increased by 9.6% from R21.8 billion in 2014 to R26 billion in 2016, and R27 billion in 2017 (National Gambling Statistics, 2017). Relative to other gambling modes, casinos accounted for the highest proportion of GGR (66.4%) in 2017. Overall, the gambling sub-sector contributes significantly towards the country's economy through tax revenues collected and job creation (National Gambling Statistics, 2017).

Interest in sport for development has increased in the past decade as organisations recognise its social, health and economic values (Barry & Marshall, 2015). For instance, the Cape Town Cycle Tour event injects R500 million into the Western Cape economy every year, while raising millions

## 1.5. Employer Profile

Information on the number and size of entities registered with CATHSSETA has been sourced utilising the CATHSSETA SETA Management System (SMS). The figures are presented in the table below.

Table 3: Number and size of entities registered with CATHSSETA

Sub-sector	Size of Entity		Number of entities registered with	% in the sector		
	0-49	50-149	150+	CATHSSETA		
Hospitality	19 635	769	397	20 801	68%	
Travel and Tourism	2 880	87	85	3 052	10%	
Arts, Culture and Heritage	2 262 67 60		60	2 389	8%	
Sport, Recreation and Fitness	2 302	80	58	2 440	8%	
Conservation	1 564	35	32	1 631	5%	
Gaming and Lotteries	314	55	70	439	1%	
Total	28 957	1093	702	30 752	100%	

Source: Stats SA, 2018

The Hospitality sub-sector comprises 68% of the entities in the sector, making it the largest sub-sector. This is followed by Travel and Tourism sub-sector (10%), with the Arts, Culture and Heritage, and Sport, Recreation and Fitness sub-sectors respectively accounting for 8% of the sector.

Overall, the sector is dominated by Small Enterprises (SEs), accounting for a very large proportion of 94% entities in the sector. These SEs are predominantly exempt from the payment of the Skills Development Levy (SDL). Taking into account the large size of the overall sector, combined with the fact that SEs make up 94% of it, the allocation of resources becomes a challenging task.

In order to examine the levy income from organisations within the sector, Figure 2 compares the total levies received from the 2016/17 financial year to that of the 2017/18 period. The total levies received from employers have increased by 6% from R330 million in 2016/17 to R352 million in 2017/18.

Figure 2: History of levies received during the 2016/17 and 2017/18 financial years



Source: CATHSSETA Annual Financial Statements

The total number of levy payers increased by 7% from 6 717 in 2016/17 to 7 246 in 2017/18. Out of the total 30 752 entities registered within the sector, only 24% contribute to skills levies. Almost 50% of the levy income received, as regulated, is directed to Professional, Vocational, Technical and Academic Learning (PIVOTAL) training interventions in the sector.

The geographical spread of the entities in the sector is illustrated in Figure 3 below. The distribution of entities follows a similar pattern as in previous years with the majority (43%) of entities located in the Gauteng province followed by Kwa Zulu-Natal and the Western Cape respectively accounting for 16%.

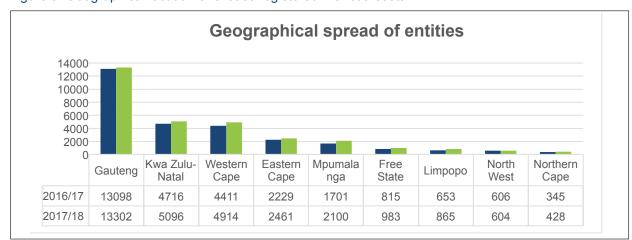


Figure 3: Geographical location of entities registered with cathsseta

Source: CATHSSETA SMS 2018

#### 1.6. Labour Market Profile

Analysis of the labour market profile in terms of employees per sub-sector and geographical spread has been provided in Figures 4 and 5, as follows.

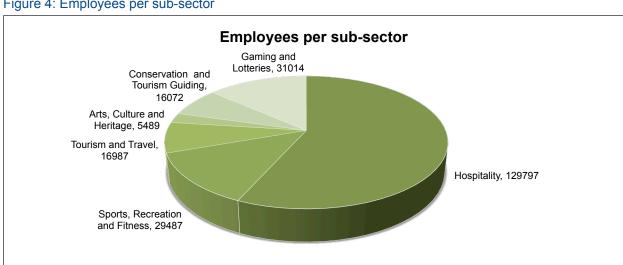


Figure 4: Employees per sub-sector

Source: CATHSSETA SMS 2018

Based on the figure above, the sector employs a total of 228 846 employees. The following is evident per sub-sector:

- Arts, Culture and Heritage: Currently the sub-sector employs 5 489 employees up from 4
   668 in 2017. The 2% increase has been constant in the past two years.
- Conservation: The number of employees increased from 12 835 in 2017 to 16 072 in 2018, constituting 7% of the total employees in the sector.
- Gaming and Lotteries: This sub-sector has increased by 10% from 30 702 in 2017 to 31 014 in 2018. The sub-sector remains the second largest sector in terms of the number of employees.
- Hospitality: The Hospitality sub-sector remains the largest employer in the sector, with a
  total of 129 797 employees reported. The number of employees has decreased by 10%
  from the previous year, with the sub-sector now representing 56% of total employment
  in the sector.
- Sports, Recreation and Fitness: The sector has shown a 49% increase, from 14 644 in 2017 to 29 487 in 2018, making up 13% of total employment in the sector.
- Travel and Tourism: The number of employees reported increased in 2018 from 16 670 employees to 16 987. The sub-sector still represents 7% of employees in the sector, making it the third largest sub-sector.

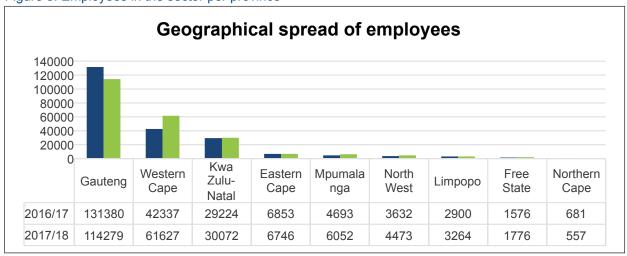


Figure 5: Employees in the sector per province

Source: CATHSSETA SMS 2018

The geographical spread of employees in the sector is shown in Figure 5 above. The largest number of employees is situated in the Gauteng, Western Cape and KwaZulu-Natal provinces, which is in line with the distribution of entities. This geographical spread is justifiable based on the cities of Johannesburg, Cape Town and Durban being voted the top three cities to visit

in South Africa (South African Tourism, 2016). Furthermore, Johannesburg has emerged as the most popular destination city in Africa in 2016, followed by Cape Town, according to the annual Mastercard Global Destination Cities Index. South African Tourism (2016) ranks the Elephant Coast, Cape Winelands, Drakensberg, Battlefields and Garden Route as the most popular attractions. These attractions are located within the KwaZulu-Natal and Western Cape provinces, while Soweto in Gauteng is also ranked as a popular destination.

The gender and race demographics are provided in Figures 6 and 7 respectively. An analysis of employees based on these demographics per sub-sector indicates the following:

- Arts, Culture and Heritage: Female employees represent 53% of the sub-sector, showing a decrease of 2% in 2017. The number of employees in this sector from all races has increased in the current year.
- Conservation: Currently this sub-sector still employs more males than females, with males representing 59% of total employees. This could possibly be attributed to the nature of the jobs (hunting, trapping, park rangers, etc.). Black African employees make up 78% of the sub-sector.
- Gaming and Lotteries: This sub-sector is dominated by Black African employees (79%)
  with Coloured and Indian accounting for the least number of employees. Females
  represent 58% of total employment in the sub-sector.
- Hospitality: The number of employees is skewed towards females who represent 62% of the sub-sector. The racial distribution is similar to that of the Conservation sub-sector in which Black African employees make up the majority (78%) and the Indian population group is least represented.
- Sports, Recreation and Fitness: This sub-sector was previously dominated by male employees (60%), the 2018 data shows that females constitute 52%.
- Travel and Tourism: Female employees make up a majority of this sub-sector at 61%.
   With Black Africans accounting for over 65% of employees in the sub-sector.

Gender demographics of employees 90000 80000 70000 60000 50000 40000 30000 20000 10000 **ACH** CONS **GAMI HOSP** SRF T&T Female 2919 6575 18070 78222 15461 10447 Male 9497 12944 2570 51575 14026 6540

Figure 6: Gender demographics of employees per sub-sector

Source: CATHSSETA SMS 2018

The race demographics of the sector are presented per sub-sector in Figure 7 below. Similarly to previous years, the majority of employees fall within the Black African race at 72%, followed by White 13%, Coloured population group at 12%, and finally the Indian population group at 3%.

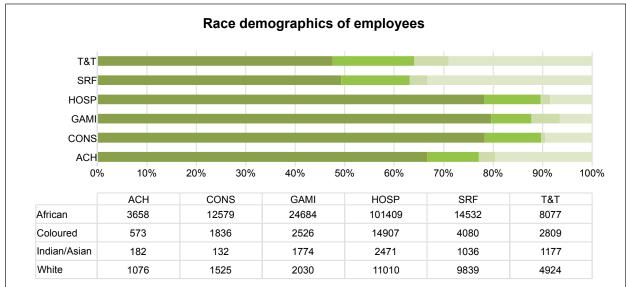


Figure 7: Race demographics of employees per sub-sector

Source: CATHSSETA SMS 2018

The age demographics illustrated in the table below show that the majority of employees in the sector (56%) are classified as youth (less than 35 years); followed by employees above 55 years. With the exception of employees above 55 years, the majority of employees less than 35 years (47 076) and between 35 and 55 years (21 405) are employed as service and sales workers; while the majority of employees above 55 years are employed in elementary

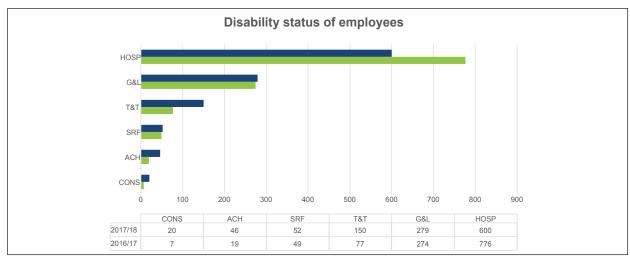
occupations. Out of the 27 436 employees that occupy management positions, 53% of them are between the ages 35 and 55.

Table 4: Age Demographics

Age Demographics						
OFO Major Group	Less than 35 years	Between 35 to 55 years	Above 55 years			
Managers	11 395	14 541	1 500			
Professionals	4 274	4 271	464			
Technicians and Associate Professionals	16 659	14 059	2 019			
Clerical Support Workers	23 556	11 717	1 016			
Service and Sales Workers	47 076	21 405	1 722			
Skilled Agricultural, Forestry, Fishery, Craft and Related Trades Workers	1 113	1 884	426			
Plant And Machine Operators and Assemblers	2 511	2 132	487			
Elementary Occupations	22 595	19 512	2 512			
Grand Total	129 179	89 521	10 146			

The figure below outlines the disability status of employees in the sector. Out of the 228 846 employees in the sector, people with disabilities only comprise 1 147, representing less than 1% of total employment in the sector; falling short of the 2% target that government has set to achieve. The Hospitality sub-sector still employs the largest percentage of people with disabilities, however with a decrease to 600 in 2018 from 776 in 2017. This is followed by employees with disabilities in the Gaming and Lotteries sub-sector (279), up from 274 in 2017 and the Travel and Tourism sub-sector increased to 150 from 77 employees. The SRF sub-sector reported an increase from seven in the previous year to 52 in the current year. The conservation sector has the least number of employees with disabilities.

Figure 8: Disability status of employees within the sector



Source: CATHSSETA SMS 2018

The figure below illustrates that Black African employees occupy the majority of Service and Sale Workers positions as well as Elementary and Clerical Support Workers as per the OFO major group. Based on the current data, the number of female employees occupying positions of Manager has increased from 13 844 to 14 498 in 2018. The number of female employees in Service and Sales, Clerical Support Workers and Elementary occupations has also increased significantly in the past year. Figure

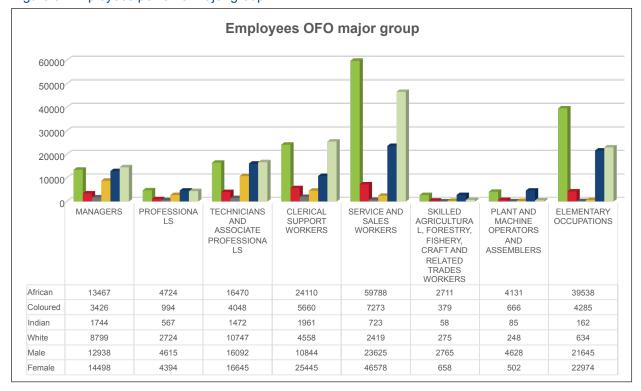


Figure 9: Employees per OFO major group

Source: CATHSSETA SMS 2018

### 1.7. Implications of Findings for Skills Development

The key skills implications based on the sector profile can be summarised as follows - The composition of the sector shows that the vast majority of entities (94%) are small (0-49), indicating that there is a need to support and prioritise SE development in the sector. Racial and gender disparities remain in the demographic composition of the overall sector, illustrating the need for further transformation to address employment equality disparities, especial for Black females in the sector. The majority of employees in the sector (56%) are classified as youth (less than 35); indicating that the SETA needs to prioritise and support the development of youth in the various sub-sectors. Lastly, overall the percentage of employees with disabilities falls short of the 2% target set by government. Out of the six sub-sectors,

Hospitality accounts for 52% of total employees with disabilities, thus there is a need to increase the number of people with disabilities employed across the sub-sectors.

## 1.8. Conclusion

This chapter has outlined the scope of the sector including a description of the key roleplayers, an analysis of the economic performance of the sector and the competitive position of the sector. Furthermore, it has analysed the employer and employee profiles, reflecting trends and patterns of employment. The key skills implications drawn from the emerging findings in the chapter have also been highlighted.

### 2. CHAPTER 2: KEY SKILLS ISSUES

#### 2.1. Introduction

This chapter focuses on factors that drive change in the sector. Factors such as globalisation, technological advancements, legislative consideration, the green economy, and the changing nature of the sector have the potential to impact the nature of work on a macro level and this translates into changes in terms of how work is carried out. The aim of this chapter is to identify the major factors impacting skills demand and supply, and the implications these have for skills planning in the sector.

The chapter also looks at the National Strategies and Plans to identify their relevance to the sector and the implications they have for skills planning. The change drivers and National Strategies and Plans were identified using desktop research and consultation with the sectors' stakeholders. An analysis of these is conducted and the implications in terms of skills planning are extrapolated and related to interventions offered by the SETA.

### 2.2. Change Drivers

This section looks at technological advancement, globalisation, legislative considerations, and the changing nature of the sector, climate change and the green economy, political and economic uncertainty, and ageing generation as the key change drivers within the subsectors and thus influence skills planning. Identification of these factors was elicited from a variety of sources, including desktop research and input from stakeholders.

## **Technological Advancements**

Technology is a key driver of change for businesses within the CATHSSETA sector and the impact of technological advancement is seen within all the six sub-sectors. Technology is transforming sector operations; thus constant reskilling of employees is required to keep abreast with the new technologies that cuts across all sub-sectors. An example of this within the Gaming industry is the increase of online betting which, although illegal, has tended to widen their offerings and attract new types of customers. The proliferation of Electronic Bingo Terminals, or stand-alone mini casinos, is also widening the offerings. Within the Lotteries industry, the impact of technological change is seen in the increasing availability of online platforms - such as mobile phone applications, and website and mobile banking applications through which customers may purchase lottery tickets.

In the Tourism and Hospitality sub-sectors for instance, technological advances have resulted in the use of electronic tourist passes, global IT booking systems, food hygiene control systems for hotels and restaurants, the equipment and systems to improve accessibility for people with disabilities (International Labour Organisation, 2014). Another global phenomenon in the Travel and Tourism industry has been the use of remote access technology for tourist guides to easily access information on key points of interest and the use of remote listening devises that tourist guides use to guide visitors. The Sport, Recreation and Fitness sub-sector has also become more technologically driven, with technological advances in gym equipment, fitness and health mobile applications electronic media and the manner in which sports events are covered. Wearable technology is becoming heavily ingrained into professional sports, allowing adverse metrics to be taken into account and utilised within training and allowing for real-time decisions to be made subsequently. The use of virtual fitness instructors within the Recreation field will likely see a decrease in the use of Fitness Instructors and fitness facilities. The implications of these technological advancements in the Sport, Recreation and Fitness sub-sector is the need for new skills set for traditional occupations. The type and level of skill required is starting to change.

In the Conservation sub-sector, curators and conservation biologists require innovative solutions for information management. As a result, there is a growing demand for crosscutting trans-disciplinary skills. This calls for tailored professional development programmes and Information and Communication Technology (ICT) strategies and plans to support the traditional higher education curricula, which should also offer programmes of specialisation at post-graduate level. The increased use of technology is likely to reduce the need for some physical human resources while at the same time driving the demand for new skills and roles to be generated. In the Arts, Culture and Heritage industry there is a move towards increased use of digital communication in editing and post-production tasks, which will likely impact the human resources required. The impact of music and film streaming, You Tube channels and the emergence of Apps may threaten sustainability of the music industry.

The 'Fourth Industrial Revolution' (FIR) is the fourth major industrial era which has had a major impact on skills development across the globe. FIR is characterised by a range of new technologies that are fusing the physical, digital and biological worlds, affecting all fields, economies and industries (Schwab, 2017). FIR technologies are re-shaping the profiles and skills needed. Some jobs will disappear, others will grow and jobs that do not even exist today will become commonplace. What is certain is that the future workforce will need to align its skillset to keep up with pace of the new technologies. The implications for future

skills planning is that the skills that will be in demand will be for high skills in computing technology, software development, artificial intelligence, robotics, etc. In addition, the soft skills required are changing to include skills such as agility, innovation, creativity, problem solving, etc. Thus, CATHSSETA needs to reflect on future jobs, rethinking roles, skills and the nature of employment as well as considering where skill shortages are likely to arise.

#### Globalisation

Globalisation has brought about the emergence of a more "sophisticated tourism market" which has implications for skills and training. A more discerning and experienced consumer is demanding higher quality products and services, raising the demand for skills such as customer service. In terms of providing a better service to international visitors, skills that potentially need improving include: the ability to be able to communicate clearly in simple English, cultural awareness, intercultural skills, language skills and local knowledge. In addition, language training in the Mandarin, Japanese, Spanish and Russian languages has been recognised as vital to ensuring service excellence when dealing with visitors from some of the country's source markets.

The music industry, film, television, live events and technical production industries are evolving and changing fast to adapt to new occupational patterns and skills demands. These are brought about by fast-changing market conditions, competition, economic restructuring, advancing technologies and process and product improvements. Globalisation leaves developing countries lagging behind due to global advances in technology and the high turnover rate of skilled professionals due to better prospects in more developed countries. As a result, smaller countries have a hard time trying to recoup their investments in skills. While many artists anecdotal do not have formal qualifications and require Recognition of Prior Learning (RPL), they need to be developed in a more holistic manner encompassing business skills and how to expand their markets to a global level. There is therefore a great need to train in new skills in line with this transformation.

### **Legislative Considerations**

Cabinet approved the institutionalisation of a National Minimum Wage Bill in November 2017. Raising wages to a prescribed minimum level when economic performance is low will surely impact employment negatively, particularly within those groups (ages 15 to 35) which are less experienced. South Africa's official unemployment rate is very high. While the Bill is expected to improve the living conditions of millions of South Africans and further foster economic growth, service sub-sectors such as the Hospitality and Travel and Tourism remain

uncertain on the effects of the Bill on their sub-sectors. Stakeholder engagements revealed concerns on how companies will implement the national minimum wage increase without losing profits, while taking into consideration their respective staffing needs and costs. The majority of the workers within CATHSSETA sub-sectors are at the lower occupational skills levels. Some segments of the economy are likely to cut jobs when the national minimum wage comes into full force. Thus, there is need to plan for the effects on staffing and costs, and the sector needs to look into skills, especially at management level, on how to facilitate the increase in a strategic and compliant way.

## The changing nature of the sector

The nature of the sector is seen particularly in the SRF sub-sector in which there has been an increased recognition of the importance of sport, coupled with the move towards increasing globalisation. The effect of this is evident in the diversification of the types of people participating in sport. For example, in South Africa more women are becoming involved in and participating in sport, and people from lower socio-economic groups are becoming more active and are wanting to live healthier lifestyles. Rising change in those participating in sport means that people or consumers start to demand specialised and specified services in sport, recreation and fitness (consumer-orientated demands).

The recent past has seen a growing trend in the convergence of industries such as Arts, Culture and Heritage, with Tourism leading to heritage and cultural tourism. Other examples include sports tourism, coastal or marine tourism, and creative tourism. The perception that some occupations are hobbies, for example arts and crafts, singing, acting and so on, means that there is little emphasis on actual education and training in these fields. Entrants into the workforce thus often have no qualifications and very limited skills. Within the Gambling subsector, horse-racing events are sometimes viewed as fashion events, which perpetuates the lack of awareness of the various careers available within the field. These misconceptions reflect the need to modernise the public perception of such occupations and promote them as critical economic drivers.

### Ageing Generation

South Africa currently has an unemployment rate of 27%. Compared to adults, the unemployment rate is highest among the youth (accounting for 52% of total unemployment), irrespective of education level (StatsSA, 2018). Stakeholder engagements revealed that overall, the sector struggles with the retention of younger employees. For instance, in the Hospitality sub-sector currently, entry level positions are often occupied by the youth (age 18

to 35) whilst higher level positions are occupied by older employees. Due to lower income offerings and the nature of the sector, the retention of entry-level staff is low. A similar pattern can be observed in the Conservation sub-sector, where a decline in taxonomic research has been noted over the past few years, as aged Taxonomists retire or younger employees depart for improved prospects leaving their positions unfilled with no succession plan in place. Transitional programmes such as Work Readiness Programmes (WRP) are an effective measure to prepare and sensitise students on managing job expectations and work ethics. One benefit of age diversity is the prospect of mentorship between older, more tenured employees and younger, less experienced ones. Although the age gap between mentor and pupil need not be multi-generational, this is often an excellent way for one generation to pass their knowledge and wisdom on to the next. Each generation brings something unique to the table, with the younger employees being more tech-savvy than older counterparts, which comes in handy with high-tech business mediums. Social media sites like Facebook, Twitter, and LinkedIn, among others have become incredibly useful, even crucial among businesses. Knowledge and proficiency in them is now a necessity. This diversity in skills can be a huge asset to companies, particularly those that cater to multi-generational demographics. There is therefore need for succession planning and mentorship programmes to upskill youth.

An additional way of attracting and retaining students and graduates to organisations is building a candidate pipeline through internships. In most instances, organisations that have both a strong employment brand as well as a relationship with a variety of students on campuses tend to have a success rate of recruiting students and creating awareness on various career prospects within their respective organisations and sub-sectors (Wheeler, 2006).

### Climate Change and Green Economy

In recent years, there has been increased efforts to control the effects of climate change by creating environmental awareness and promoting sustainable development through the green economy. The NDP 2030 vision states that by 2030 South Africa will transition to become more environmentally sustainable, climate change resilient, and will become a low carbon economy and just society (NDP, 2012). South Africa is well known for its rich biodiversity and abundant wildlife. However, climate change poses a risk to these natural treasures, as well as to the people who live in the country. Healthy ecosystems are the foundation for clean air and water, fertile soil and food. All South Africans depend on healthy ecosystems for economic and livelihood activities, including tourism and a number of income generating and subsistence level activities (SANBI, 2013).

The Medium Term Strategic Framework (MTSF) as well focuses on the creation of a framework for implementing the transition to an environmentally sustainable "green economy". Through the green economy, South Africa can benefit from the opportunities opened up by global and local green economic activity, eco-innovations and green jobs. For instance, the greening of sports events has most notably reduced waste and energy use, reduction for carbon emissions and public education (MTSF, 2014). In addition, there are substantial job creation opportunities in programmes that contribute to Biodiversity Conservation.

The most recent water crisis in the Western Cape also poses a risk to the sector. In addition to the environmental effects of the water crisis, the number of tourists visiting the province is affected, which poses challenges for the Tourism, Conservation and Hospitality subsectors. With the various water restrictions put in place, health, safety and hygiene poses another challenge, especially in the Hospitality sub-sector. Overall, the sector needs to find innovative and strategic ways of planning and mitigating the effects of climate change on the sector through research and development; and investment in green qualifications. In addition, the Hospitality sub-sector needs to look into re-skilling employees on health, safety and hygiene to minimise the risks of contamination and exposure. Overall, there is an urgent need for curriculum innovation and re-skilling of educators and trainers. This should be done through coordination with the various sub-sectors, the cross-cutting nature of environmental concerns and the green economy.

### Political and Economic Uncertainty

In recent years, the unstable political and economic situation in South Africa coupled with credit downgrades and political uncertainty has impact on the economic growth of the various CATHSSETA sub-sectors. According to recent stakeholder engagements, political instability and public protests not only deter international business but further disrupts the internal operations of businesses in the sector. For instance, with the recent public transport strikes, businesses have had to consider alternative transportation measures for their staff or providing accommodation in the workplace to mitigate the effects of such on the business. In addition, the increasing petrol and food prices may alter spending patterns, with people less likely to spend on activities and items considered non-essential and this will impact all six sub-sectors under CATHSSETA. Given the political and economic instability challenges, sectors need to consider measures to address the negative effects of these. The sector needs to look into planning and managing the image of their respective organisations to attract and reassure international interest in times of instability. This can be achieved through strategic marketing and public relations initiatives and promoting the brand of the various sub-sectors on media platforms.

### 2.3. Key skills implications

The key skills implications based on the occupational patterns and skills structures outlined in the previous section may be summarised as follows - The profile of skills now required by businesses, taking into consideration the progression of technology, includes those of data analytics, web development, e-commerce, online marketing and social media management. These changes have resulted in a demand for graduates who are not only competent in their fields of study but also entrepreneurial in their thinking and technologically savvy. For management occupations within the Conservation sub-sector, adaptive skills such as managing systems, complexity, knowledge brokering and advocacy are becoming critical. Increased technology will likely see a delineation of occupations which may impact the training component to include technology. Within the Gambling sector, there is a need for the development of entrepreneurial and managerial skills, particularly amongst previously disadvantaged groups to enable transformation in the sector.

Due to the changing nature of the sector, the convergence of industries in creative activities will require increased knowledge and skills that cut across industries. The Hospitality and Conservation sub-sectors need to invest more on succession planning, to facilitate for the low retention rate of young employees; this can be done through mentorship programmes to upskill youth in the sector and collaboration between HEIs, TVET colleges and Industry to facilitate a pipeline for the supply and demand of skills in the sector. Cross cutting green economy curriculum and skills development interventions. Given the political and economic uncertainties, organisations within the sector need to re-skill employees on strategic marketing and public relations interventions to plan and mitigate the effects of instability on the sector.

Based on the factors outlined above and stakeholder consultation, the following emerging occupations have been identified per sub-sector.

Table 5: Emerging occupations

Sub-Sector	Emerging Occupations
Arts, Culture and Heritage	Technology Professionals; Audio-visual 3D Technicians; Application Development Practitioners; Social Media Specialist; Musical Instrument Manufacturers; Knowledge Management Manager; Arts Attorney; Sculpture Machinery Operator; Craft Enterprise Product Development; Heritage Multimedia Specialist
Conservation	Veld Fire Fighters; Wildlife Trade Economist; Chief Information Officer; Technology Trainers; Taxonomist; Data Analyst; Stewardship Managers; Professional Hunters; Brownfield Redeveloper; Ecological Rehabilitation Professional; Social Media Specialist; Business Development Specialist; Community Engagement Specialist
Gaming and Lotteries	Application Development Manager; Customer Relations, Data Analyst and Marketing Data Analyst; Social Media Specialist; Website Designer; Customer Relations Specialist; Industrial Psychologist
Hospitality	Application Development; Business Analyst; Social Media Specialist; Training Manager; Revenue Manager; Guest Relations Officer; Online Booking Specialist; Shift Housekeepers; Dieticians; Filing Clerk; Accounts Manager; Operations Manager; Trends/Market Analyst; Facility Manager; Graphic Designer; Wellness Officer; Health and Safety Auditors; Occupational Health and Safety Officers; Food Safety Assurance
Sports Recreation and Fitness	Events Coordinator, Risk Manager, Payroll Manager; Research and Development Manager; Application Development; Sports Psychologists; Sports Agents; Event and Project Management; Sports Lawyer
Travel and Tourism	Legal Tourism Consultant, Business Development Manager, Business Solutions Specialist; Food Safety Assurance; Guest Relations Officer; Animal Behaviourist; Communication Strategist; Legal Tourism Consultant

Source: CATHSSETA Stakeholders consultations, 2018

Given the skills-biased nature of the current economic and technological transformation, worker training (formal education, vocational training and training in firm-specific activities) assumes an increasingly crucial role. Public and private institutions, including educational institutions, employment agencies, counselling and community organisations, are all instruments intended to assist individuals develop the skills necessary to find and retain formal employment. With the enormous shifts in employer needs, considerable effort is required to improve literacy rates and general education levels rapidly, as well as to equip those in the informal economy with skills for which there is a demand or to create demand for the skills that informal workers have to offer.

## 2.4. Alignment with National Strategies and Plans

The following section outlines the National Strategies and Plans relevant to CATHSSETA's sub-sectors and details the alignment of these to skills planning within the SETA. Sector skills planning in South Africa takes into consideration a wide range of policy imperatives that seek to support inclusive sectoral growth, these may include those that relate directly to skills development. The policies and strategies are discussed below:

## White Paper on Post-School Education and Training

The White paper sets out strategies for an improved post-school education and training system that will meet the needs of South Africa by 2030. A sharpened focus of SETAs is proposed, limiting the scope of a SETA to training of employees within the relevant sector and unemployed persons wishing to enter the sector. It is proposed that SETAs will be further employed to provide supply-side data towards the development of a national

## White Paper on Post-School Education and Training

The White paper sets out strategies for an improved post-school education and training system that will meet the needs of South Africa by 2030. A sharpened focus of SETAs is proposed, limiting the scope of a SETA to training of employees within the relevant sector and unemployed persons wishing to enter the sector. It is proposed that SETAs will be further employed to provide supply-side data towards the development of a national skills system. The focus of the SETA Mandatory Grant will be exclusively on gathering accurate data on sector skills needs. SETA Discretionary Grant funding will be intended for programmes aimed at supporting both existing workers and potential new entrants to the labour market. Providers could be public, private or even an employer's own in-house training institutions, provided they have the capacity to provide all or substantial parts of qualifications. As it currently stands, the White Paper reinforces the vision of the National Development Plan (NDP). In terms of the proposed Technical Vocational Education and Training (TVET) colleges, CATHSSETA has and is currently instrumental in the review of qualifications offered by TVET colleges as well as enriching the capacity of TVET college lecturers through the provision of exposure to industry, training on Occupationally Directed Education, Training and Development Practices (OD-ETDP) programmes and other training programmes.

### National Development Plan

In respect of the CATHSSETA sector and the quality of training delivered, it is pertinent to note that the very nature of the sector constitutes in-house or non-accredited training, as seen in the Planning and Reporting data submitted to CATHSSETA. This issue is further exacerbated by the absence of professional bodies to ensure the quality of training. In keeping with the vision of the NDP, and to promote the drive of accredited training supported by the Grant Regulations, 80% of all Discretionary Grants are spent on PIVOTAL programmes. These have been allocated through bursaries to employed as well as unemployed learners pursuing sector-related qualifications. In addition to this, CATHSSETA supports Work Integrated Learning (WIL) Interventions, Learnerships for both employed and unemployed persons and Skills Programmes that cater for the acquisition of critical skills for the employed.

In response to the NDP's vision of the TVET colleges becoming preferred institutions of vocational learning and the improvement of education at TVET colleges, CATHSSETA's role in building relationships between education institutions and employers is crucial. In addition to this action, the capacity of TVET colleges has been improved through interventions addressed at providing TVET college lecturers with exposure to industry. The successful review of the Chef qualification has been completed and the qualification is due to be launched this year to level 5 with QCTO. CATHSSETA has partnered with UMALUSI, the National Department of Tourism, and various industry stakeholders to review the National Certificate Vocational (NCV) for both Hospitality and Tourism. This project critically examined supply issues in the labour market and has yielded significant findings that will allow for the scope of these qualifications to be realigned to industry expectations and will ensure that TVET college graduates are readily absorbed into the labour market.

CATHSSETA has further responded to the proposals outlined in the NDP by ensuring that the directive on public entities' contribution of training budgets was communicated through national workshops in partnership with the Department of Public Service and Administration. Guidelines have been developed and continuous engagement with relevant public entities are currently underway to ensure participation.

#### **National Skills Accord**

Since the inception of the National Skills Accord of 2011, and in response to such, CATHSSETA has negotiated partnerships with employers and learning institutions. CATHSSETA strives to ensure that the submission of training plans and reports are subject to consultation with organised labour within a specific organisation. Training Committee workshops are held nationally, with the aim of establishing and empowering Training Committees in the workplace. Employment Tax Incentive Act 26 of 2013

This Act, commonly referred to as the Youth Wage Subsidy, encourages youth employment and plays a pivotal role in the CATHSSETA sector. As reported in the Mandatory Grant application, over 56% of employees in the sector are youth. Thus, the incentive encourages employers to continue employing from this age group. The sector, specifically Hospitality and Tourism, is characterised by the perception that it offers transitional employment and thus attracts employees that fall in the 18–29 age category. In addition to this, the regulation of wages in the sector, e.g. the Sectoral Determination, allows employers within the sector to participate and derive benefit from the incentive. The Act was extended to 2019 with an amendment that caps the incentive available to an employer at R20 million per year.

## The National Skills Development Strategy (NSDS) III

The NSDS III strategy consists of eight goals, 16 outcomes and 38 outputs to be achieved by SETAs in collaboration with the DHET, TVET colleges, Universities and the National Skills Fund (NSF).

Rural economic development and the provision of skills for rural development, as outlined in the NSDS III, remains a key priority for CATHSSETA. In order to ensure effective service delivery throughout the country, CATHSSETA established regional offices. Rural development projects and support for unemployed youth within rural areas remain a focus with seven rural skills development projects implemented in the 2017/18 financial year and nine set for the 2018/19 financial year.

Transformation within the sector still remains a challenge but is encouraged through the utilisation of the NSDS III Developmental and Transformational imperatives which have been incorporated into the CATHSSETA criteria for allocation of Discretionary Grant funds. These criteria state that organisations need to take into consideration these developmental and transformational imperatives in order to access Discretionary Grant funding. All Discretionary Grant allocations within CATHSSETA focus on the promotion of these developmental and transformational imperatives.

### **Mandatory Grant applications**

The table below provides comparative figures from 2014 to 2018 of the Mandatory Grant applications submissions received by the SETA. In the past three years, there has been a steady increase in the number of applications received. However, there is a decline in the number of Mandatory Grant applications in 2018, down to 1 148 from 1 337 in 2017.

Table 6: Mandatory grant applications received from 2014 - 2018

Year	Total submissions
2014	1 111
2015	1 231
2016	1 270
2017	1 337
2018	1 148

A majority of employers channel the Mandatory Grant received from SETAs back into their training budgets. A decline in applications could thus indicate a diminished focus on conducting training. This also impacts the quantity of data available on employers and employees in the sector, as fewer employers submit Mandatory Grant applications.

The current Grant Regulations do not require SETAs to have a policy on Mandatory Grants. Despite this, CATHSSETA has developed a Mandatory Grant policy guided by these Regulations in order to regulate the system. The Discretionary Grant policy and framework provides clear requirements regarding the allocation and distribution of these grants. The impact of the Grant Regulations translated into the following: the window is now aligned to close at the same time as the Mandatory Grant (i.e. 30 April); and the Discretionary Grant policy makes provision for the inclusion of Strategic Projects and increased transparency in the working of the SETA. Previous records indicate that approximately 80% of monies were spent on PIVOTAL training and thus the transition from old practices to compliance with the Grant Regulations has not been difficult.

The small size of the levy income and the nature of the CATHSSETA sector (being predominantly event-driven) are limitations to the SETA. The decrease from 50% to 20% of the Mandatory Grant filters down to impact on the resources available for research, and this component falls under the non-PIVOTAL budget. CATHSSETA mitigates this shortcoming by establishing a national research network with Higher Education Institutions (HEIs) and through funding learners at post-graduate levels to research sector-specific topics, thereby linking PIVOTAL outcomes to increased research capacity within the sector.

### The Strategic Integrated Projects (SIPs):

CATHSSETA's approach to SIPs funding has been integrated into the Discretionary Grant framework. The skills required for the delivery of the SIPs have been presented by the DHET and CATHSSETA has identified the following four skills which will be addressed by supporting a total of 60 persons through Work Integrated Learning (WIL) and Internship Programmes:

- Environmental Manager
- Programme or Project Administrator's Assistant
- Truck Driver
- Handypersons

#### **New Growth Path**

The vision is to create five million jobs by 2020. The plan sets out the key jobs drivers (areas that have the potential to create employment) and the priority sectors that will receive focus over the next few years. Tourism is one of the sectors that has been identified as a potential growth area. In order to develop these sectors, focus is on improving education and skills development, enterprise development, promoting small business and encouraging entrepreneurship. CATHSSETA will play an important role in developing skills through developing and improving qualifications relevant to the sector as well as supporting the development and sustainability of small business in the sector.

## Sectoral Determination 5: Learnerships

The Sectoral Determination Number 5 for Learnerships governs the employment of learner workers, which includes all Learnership agreements and Skills Development Programmes. The determination sets out minimum wages, working hours, number of leave

Table 7: Sub-sectoral strategies and plans

Sub-sector	National Plans or Strategies	Implications for skills planning
	National Policy on South African Living Heritage	The policy stresses the importance of training courses in leadership and management having their fundamentals based on Ubuntu which will in turn be promoted by various stakeholders. CATHSSETA focuses on programmes such as Management Development programmes to assist in this drive to train leaders and managers.
Arts, Culture and Heritage	Department of Arts and Culture Strategy 2012/13 (Mzansi Golden Economy)	DAC and CATHSSETA have identified a need for the provision of a coordinated skills development and training initiative as part of up-skilling local art organisations to host events, as well as training in the development of quality products and services for tourism consumption. The continuous process of creation, production, dissemination, exhibition and consumption of the cultural and creative industries requires education and skills development at each stage of the cycle and in all stages of the education system.  The heritage sector requires the development of skills for the conservation and protection of heritage estates and assets as well as skills to do with the management of cultural heritage tourism. It is therefore imperative for CATHSSETA and DAC to work towards developing the required skills in Heritage Resource Management, among other interventions.

Sub-sector	National Plans or Strategies	Implications for skills planning
Arts, Culture and Heritage	National Heritage and Cultural Tourism Strategy 2012	The Strategy clearly illustrates the significant deficiencies of skills and qualifications available in heritage conservation and management. The strategy therefore calls for skills development and training in heritage and tourism to be matched with the availability of employment opportunities to absorb the skilled labour force. Through the QCTO process, CATHSSETA is thus making concerted efforts to ensure the relevance of qualifications that cater for its sub-sectors. These efforts are also aimed at encompassing elements of Tourism to deepen the understanding of the relationship between the Arts, Culture and Heritage and the Tourism sectors.
	The National Protected Area Expansion Strategy (2016)	This strategy aims to achieve cost-effective protected area expansion to encourage ecological sustainability and increased resilience to climate change. The implications of this for CATHSSETA is a need to focus on capacity building through skills development programmes and initiatives to meet the needs of the sector. CATHSSETA has identified some of the occupational requirements within the Conservation and Biodiversity sectors as occupational shortages and these are therefore prioritised in skill development initiatives.
Conservation	National Climate Change Adaptation Strategy	The National Climate Change Response White Paper (RSA 2011) states that the government must, among other things, ensure that a holistic understanding of climate change and related issues are included in all relevant aspects of formal education curricula. This will enable all SETAs to add climate change to priority skills development programmes in the formal, informal and non-formal sectors of the education and training system, and establish incentives for research and training such as bursaries to encourage students and scholars to research and study climate change. The role that CATHSSETA can play is in the development and review of relevant qualifications as well as the funding of post-graduate scholars who will conduct research into the sub-sector.
	Department of Environmental Affairs Strategy	The strategy places significant emphasis on CATHSSETA, which is tasked with skills development for conservation bodies and agencies such as the South African National Biodiversity Institute (SANBI), South African National Parks (SANParks), semi-independent provincial agencies and local government, including the Department of Environmental Affairs and provincial departments. These and other entities operate under a new conservation paradigm in which the protection of biodiversity and development planning must be integrated. However, few have been trained in this new paradigm and thus CATHSSETA's role is developing training initiatives.

Sub-sector	National Plans or Strategies	Implications for skills planning
	National Development Plan	The plan sets a target of training 30 000 artisans by 2030. This falls directly into CATHSSETA's mandate of Artisan development. To address this need, CATHSSETA together with the QCTO has completed the review and registration of the Chef qualification as a trade. Successful registration and upgrade of the Chef trade with QCTO from NQF level 4 to NQF level 5. This new qualification is a three-year qualification with both a theoretical and practical component. At the end of the three years, the learner is required to complete a trade test in order to be classified an Artisan.
Hospitality	Immigrations Act and Regulations	The amendments to the Immigrations Regulations Act of 2002 resulted in new Visa regulations being implemented in 2015. This brought about the repealing of the quota for exceptional skills work permits and the introduction of a category of Critical Skills Work Visa, which assists in attracting critical skills to the country. The Critical Skills Work Visa allows the sector to attract professionals to the country with critical skills that are likely to advance national interest.
	Sectoral Determination 14: Hospitality	The Sectoral Determination for the Hospitality sector requires the minimum wage offered by employers with 10 or less employees to be R2,959.35 and for employers with more than 10 employees to be R3,298.52. For CATHSSETA, this translates into the need to ensure that the funding criteria is in line with the Department of Labour in terms of the regulated minimum wage for the sector.
Gaming and Lotteries	Lotteries Act 32 of 2013	The Lotteries Act regulates lottery activities and provides the basic framework for the management and operation of the national lottery. The priorities for distributing funds include the provision of educational facilities designed to enhance literacy, vocational training and mentoring for skills development that include people with disabilities. All of these are specific areas of focus in the NSDS III.
Sport, Recreation and Fitness	National Sport and Recreation Plan (NSRP)	The overarching focus of the three values of the NSRP is to improve access to and participation in sports as well as to develop talent for the sport and recreation sector. For CATHSSETA, this translates into developing training and education initiatives aimed at developing sports and recreation personnel, particularly coaches and administrative and technical officials. The focus also encompasses developing financial, marketing and media skills. This can be achieved through accredited education and training programmes.
	South African Coaching Framework	The focus will be on Recognition of Prior Learning (RPL) of coaches, accreditation support for the National Federations and also on training coach-developers as facilitators, assessors and moderators.

Sub-sector	National Plans or Strategies	Implications for skills planning
Sport, Recreation and Fitness	Sports Tourism Strategy	The aim is to broaden the capacity building initiatives within the sporting industry to encompass elements of tourism so as to deepen the understanding of the sports tourism element of sports development. CATHSSETA will work with its partners such as HEIs to ensure that there are Sports Tourism qualifications at all levels. CATHSSETA will also develop a database of volunteers as required in the NSRP and ensure that these volunteers are trained for the success of international sports events in South Africa.
	National Tourism Sector Strategy	The strategic objectives are organised into three themes, namely, to grow the Tourism sector and economy, to enhance visitor experience and to achieve sustainability and governance. Some of the key focus areas within these themes include people development and relevant capacity building. The role of CATHSSETA is therefore to identify training needs and offer training programmes that are aligned to the needs in the sector, with the emphasis on developing and improving skills within the sector.
Travel and Tourism	Tourism Human Resource Development Strategy (THRD) Strategy 2017- 2027	The THRDS was first launched in 2008 by the then Department of Environmental Affairs and Tourism (DEAT). The THRD Strategy is aligned to both the National Tourism Sector Strategy 2020 (NTSS) and NSDS III (DHET, 2015). CATHSSETA's role is to be part of the working groups that will ensure engagement of the Tourism, Hospitality and Conservation sectors concerning THRD matters. The role of CATHSSETA is to further assist in addressing workplace skills gaps, particularly strengthening soft skills in collaboration with other actors such as UMALUSI, TVET colleges and others.
	National Rural Tourism Strategy	Informed by the National Tourism Sector Strategy and the Domestic Tourism Growth Strategy, this strategy prioritises tourism development in rural economies by supporting enterprise development, skills development and training initiatives in the Tourism sector. CATHSSETA, through its partnerships and strategic alignments, offers positive support to rural development initiatives through special projects as well as extending its operational presence across various regions.
Travel and Tourism	Tourism Act, 2014	The Act regulates the Tourist Guide profession, and acknowledges the value and importance of the tourist guiding sector. It also provides for the registering of tourist guides, thereby recognising it as a profession with a defined career path. CATHSSETA, together with relevant partners, is responsible for identifying the training needs as well as the certification and registration needs of the Tourist Guides sector. CATHSSETA can also assist in developing curricula and implementing RPL pilot projects, especially on tourist guides as outlined by the THRD strategy.

#### 2.5. Conclusion

This chapter has successfully identified factors that are driving change in the sector such as technology and globalisation and the influence these have on skills demand and supply. Changes in occupational patterns and structures are reflected in the profile of skills required by employers in the sector. Technology and work are now interlinked. This reveals a need for human resources with increased proficiency in using technology and greater cross-industry skills and knowledge. In addition, employers need a workforce with a more flexible skills base to be able to adapt to competing environments. FIR is anticipated to reshape skills with the creation of new jobs as well as losses. CATHSSETA needs to review future skills in view of this revolution. The implications of National Plans and Strategies for skills planning in the sector are vast. These include focus on TVET colleges, a greater emphasis on partnerships with employers, focus on quality training and transformation within the sector. Continuous engagements by CATHSSETA and other stakeholders will assist in providing appropriate and relevant strategies in addressing these change drivers.

# 3. CHAPTER 3: OCCUPATIONAL SHORTAGES AND SKILLS GAPS

#### 3.1. Introduction

This chapter focuses on the occupational shortages and skills gaps as well as the supply of skills within the CATHSSETA sector. The main aim is to establish an understanding of occupational shortages and skills gaps. The chapter comprises of the following three sections:

- Occupational shortages and skills gaps
- Extent and nature of supply
- PIVOTAL list

The methodology employed draws on a combination of both quantitative and qualitative research techniques. The quantitative approach includes the collection and analysis of data submitted by employers through the Mandatory Grant application process, data sourced from the Department of Higher Education and Training as well as data from the CATHSSETA quarterly monitoring reports. Cross sectional analysis has been conducted to establish vacancies and occupations that are hard to fill, numbers of enrolments and graduations as well as other supply-side information. Qualitative methods employed include focus group sessions and consultative sessions with industry stakeholders from all sub-sectors. The relevant qualitative findings, where available, have been compared to the quantitative results and the results are presented in the sections that follow.

#### 3.2. Occupational shortages and skills gaps

#### 3.2.1. Hard-to-fill vacancies

Hard-to-fill-vacancies (HTFVs) are defined as occupations that take longer than a year to find suitably experienced and qualified candidates. Analysis of the Mandatory Grant applications identified the hard-to-fill-vacancies presented in the table below. These are presented by sub-sector and indicate the number identified through the analysis

Table 8: Hard-to-fill-vacancies (htfvs) per sub-sector

Sub-sector	OFO Code	Occupation	Number of HTFVs	Reason for HTFV
	2017-235502	Private Tuition Dance Teacher	20	Budgetary constraints
	2017-651501	Rigger	6	Lack of suitable qualified candidates
Arts, Culture & Heritage	2015-263206	Heritage Consultants	2	Lack of candidates with required experience
	2017-352103	Sound Technician	3	Applicants do not meet equity requirement
	2017-213307	Park Ranger	13	Budgetary constraints  Lack of suitable qualified candidates
Componentian	2017-324101	Veterinary Nurse	2	Lack of suitable qualified candidates
Conservation	2017-213109	Zoologist	2	Lack of suitable qualified candidates
	2017-226302	Health and Safety Officer	2	Lack of suitable qualified candidates
	2017-122101	Sales and Marketing Manager	2	Lack of suitable qualified candidates
Gaming &				Lack of suitable qualified candidates
Lotteries	2017-335916	Gaming Operations Compliance Officer	2	Lack of candidates with required experience
				Lack of candidates with required experience
	2017-343401	Chef	12	Geographical position of the location is not favourable/remote
				High staff turnover
	2017-141201	Catering Managers	5	Lack of candidates with required experience
	2017-642601	Plumber	4	Lack of suitable qualified candidates
Hospitality	2017-671101	Electrician	4	Lack of candidates with required experience
		Coff (Lineared)		Applicants do not meet equity requirements
	2017-141201	Café (Licensed) or Restaurant Manager	3	Lack of candidates with required experience
				Lack of suitable qualified candidates
	2017-313907	Food and Beverage Manufacturing Process Controller	3	Lack of suitable qualified candidates

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Sub-sector	OFO Code	Occupation	Number of HTFVs	Reason for HTFV
	2017-226905	Biokineticist	7	Lack of suitable qualified candidates
				Budgetary constraints
Sport,	2017-143105	Sport Administrator	4	Lack of suitably qualified candidates
Recreation & Fitness	2017-263406	Sport Psychologist	3	Lack of suitably qualified candidates
	2017-342204	Sport Coach	3	Lack of suitably qualified candidates
	2017-342204	Sport Coach	3	Lack of suitably qualified candidates
	2017-524401	Customer Contact Centre Salesperson	6	Lack of candidates with required experience
	2017-422102	Travel Consultant	2	Lack of candidates with required experience
Travel and Tourism				Language barriers
	2017-243103	Marketing	2	Lack of candidates with required experience
	2017-243103	Practitioner	2	lack of suitably qualified candidates

Source: CATHSSETA SMS 2018

Arts, Culture and Heritage: Private Tuition Dance Teacher occupation was listed as the top HTFV followed by the Rigger as well as the Sound Technician and Heritage Consultants. Budgetary constraints and lack of suitably qualified candidates were cited as the reason for these remaining unfilled. On the other hand, stakeholder consultations revealed that the top three HTFV are general manager, marketing interns and vocal lecturer.

**Conservation:** Park Ranger has the highest number of vacancies due to a lack of suitably qualified candidates, followed by Veterinary Nurse, Zoologist, and Health and Safety Officer. Gaming and Lotteries: Gaming Operations Compliance Officer occupation is reported as hard to fill, with a vacancy period of over 18 months. The reason for the vacancy is lack of suitably qualified candidates and lack of candidates with required experience as employers require candidates to have between one to three years' experience.

**Hospitality:** The Chef, Plumber, Electrician and Café (Licensed) or Restaurant Manager and Catering Manager occupations have the highest degree of scarcity. Stakeholder consultations also listed the Chef as one hard to fill occupation. These occupations remain unfilled for over 18 months. Lack of suitably experienced candidates, geographical position of the location not favourable/remote as well as high staff turnover is cited as the reason

for the Chef vacancies while applicants do not meet equity requirements as well as lack of suitably qualified people are the reasons for the lengthy vacancy period for the Café/Restaurant Manager occupations. Lack of suitably qualified candidates is the main reason for hard to fill for a Plumber whilst lack of candidates with required experience is the reason to fill in for the Electrician. With the exception of the Dietician occupation, which requires a Bachelor's degree, employers seek candidates who have a certificate or diploma for these occupations and five to eight years' working experience. Baristas were also identified as a hard to fill vacancy, mainly owing to the fact that currently there is no accredited qualification for training of Baristas in the country.

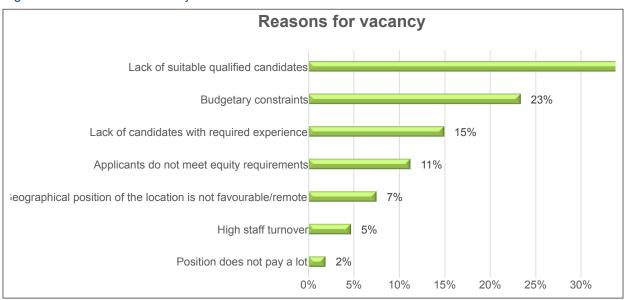
**Sports, Recreation and Fitness:** The Biokineticist, Sport Administrator, Sport Coach, and Sport Psychologist occupations have been identified as hard-to-fill occupations, whilst stakeholders listed the Accountant, Digital Administrator and Risk Manager as the top three. These occupations have a vacancy period of over a year. The reasons these occupations are hard to fill are due to the lack of candidates with required qualifications and budgetary constraints

**Travel and Tourism:** Of the occupations reported as hard to fill, the Customer Contact Centre Salesperson has the highest degree of scarcity and the lack of required qualifications is mentioned as the main reason for this. Travel Consultants and Sales and Marketing Manager and Marketing Practitioner are also hard to fill occupations due to the position not paying a lot as well budgetary constraints and language barriers. Stakeholder consultations indicated the Dolphin Trainers and IT Technicians as vacancies that remain unfilled.

### 3.2.2. Reasons for hard-to-fill-vacancies

The previous section detailed reasons vacancies remain unfilled for lengthy periods per subsector. Figure 10 below, indicates the sector's overall reasons for hard-to-fill occupations.

Figure 10: Reasons for vacancy



Source: CATHSSETA SMS 2018

A total of 36% of employers indicate that the main reason vacancies are difficult to fill is due to a lack of suitably qualified candidates. This is the case particularly in the Hospitality, Gaming and Lotteries, and Conservation sub-sectors and, to a lesser extent, in the Sport, Recreation and Fitness sub-sector. In the latter, the lack of suitably qualified candidates is the main reason vacancies are hard to fill. The other reason for hard-to-fill-vacancies cited is budgetary constraints. Lack of candidates with the required experience is another reason for hard to fill. According to employers during stakeholder consultations, some of the key issues which are fuelling the HTFVs were as follows: high turnover rate, company restructuring due to unstable sector, work pressure leading to high turnover, lack of (qualifications, experience, and people management skills), low salaries, high salary expectations and competition within the sector.

Overall, it would seem that the minimum requirements set by employers also contribute to vacancies. In most cases, employers seek employees who have skills at junior to middle management level and a minimum of a year's working experience, making it difficult for graduates without work experience to enter the industry. In addition to this, delays in updating curricula to address the needs of industry contribute to the number of hard-to-fill-vacancies. Budgetary constraints, reported by 23% of employers was also found to be prevalent within the Arts, Culture and Heritage; Hospitality; Conservation; and Sports, Recreation and Fitness sub-sectors, with most of the vacancies remaining unfilled for over two years. This could be an indication of a lack of relevant training in the sector or a mismatch between industry expectations and the training offered at learning institutions.

### 3.2.3. Skills gaps at Major OFO Group Level

Skills gaps refer to specific key or generic and "top up" skills that an employee requires to carry out job tasks competently. Key or generic skills include cognitive skills (problem solving, learning to learn), language and literacy skills, mathematical skills, ICT skills and skills to do with working in teams. Occupationally specific "top up" skills are those required for performance within that occupation to fill a "skills gap" that might have arisen as a result of changing technology or the introduction of new forms of technology. The most common skills gaps are indicated for each OFO Major Group level in the table below. These are ranked from most to least mentioned.

Table 9: Top 3 most common skills gaps per major ofo group level

Major occupations	Top 3 most common skills gaps
	Leadership
Managers	Time Management
	Communication
	Leadership
Professionals	Financial management
	Management
	Communication
Technicians and Associate Professionals	Customer Care
	Time Management
	Customer Care
Clerical Support Workers	Communication
	Time Management
	Customer Care
Service and Sales Workers	Communication
	Time Management
Skilled Assistational Educator, Eighers, Cueft	Customer Care
Skilled Agricultural, Forestry, Fishery, Craft and related Trades Workers	Communication
	Time Management
	Communication
Plant and Machine Operators and Assemblers	Time Management
	Customer Care
	Customer Care
Elementary Occupations	Communication
	Time Management

Source: CATHSSETA SMS 2018

Based on the Mandatory Grant data and stakeholder consultations, Managers and Professionals both require leaderships skills which pertains to developing teams through coaching and mentoring. The most common skills gaps across the majority of the occupational

groups is communication, customer centric and/or service and time management skills. It is critical to have communication skills to convey information clearly and effectively, both in writing and verbally, and to have the customer care skills necessary for delivering excellent service. A lack of communication and customer care service skills was ranked first and second in the Plant and Machine Operators and Elementary Occupations major groups respectively. This is not surprising given that a large majority of employees in these occupation groups have Adult Basic Education and Training (ABET)/Adult Education and Training (AET) and NQF 1 and 2 level education, with few having acquired a matric. Sense of responsibility was also highlighted as lacking as well as work readiness.

As per the data received through 2017/18 Mandatory Grant data and stakeholder consultation sessions in 2018, skills gaps such as leadership skills, communication, and computer literacy are consistent with the findings of the 2016/17 Skills Audit Report. These findings thus corroborate with those of the Mandatory Grant data, in that employers highlighted the same areas as lacking and requiring further development.

### 3.3. Extent and nature of supply

In order to determine the supply of skills within the sector, Higher Education Management Information System (HEMIS) data, publications from DHET, Mandatory Grant data submitted by employers, and the CATHSSETA Annual Report have been analysed.

### 3.3.1. Extent of occupational skills supply

The educational profile of employees in the sector is presented per sub-sector in the table which follows:

Table 10: Education profile of employees per sub-sector

Sub-sector	Education level	Employees	Percentage
	AET	81	2%
	NQF 1,2	617	12%
Arts, Culture & Heritage	NQF 3,4,5,6	3 411	68%
	NQF 7,8,9,10	892	18%
	Total	5 001	
	AET	4 207	27%
	NQF 1,2	3 752	24%
Conservation	NQF 3,4,5,6	5 604	36%
	NQF 7,8,9,10	2 055	13%
	Total	15 618	

Sub-sector	Education level	Employees	Percentage
	AET	415	1%
	NQF 1,2	1 610	5%
Gaming & Lotteries	NQF 3,4,5,6	26 549	87%
	NQF 7,8,9,10	2 097	7%
	Total	30 671	
	AET	5 190	4%
	NQF 1,2	25 323	20%
Hospitality	NQF 3,4,5,6	88 401	70%
	NQF 7,8,9,10	8 065	6%
	Total	126 979	
	AET	260	2%
	NQF 1,2	1203	8%
Sport, Recreation and Fitness	NQF 3,4,5,6	12 830	84%
Titiless	NQF 7,8,9,10	979	6%
	Total	15 272	
	AET	165	1%
	NQF 1,2	1 096	7%
Tourism and Travel Services	NQF 3,4,5,6	13 025	79%
	NQF 7,8,9,10	2 257	14%
	Total	16 543	

Source: CATHSSETA SMS 2018

An analysis of the table above indicates that the majority of employees in the sector fall within the middle level skills band, i.e. NQF levels 3-6 for all sub-sectors. This is followed by employees within the low-level skills band at NQF levels 1-2 in the Gaming and Lotteries, Hospitality and SRF sub-sectors. This trend has not changed from 2017. The high occurrence of employees at the middle level skills category is indicative of the various types of occupations in the sector which are typically in the middle management and professional OFO major groups.

The Hospitality, G&L, T&T and SRF sub-sectors have the highest percentage of employees in the middle level skills category. The occupations within these sub-sectors are typically in the middle management and clerical support workers OFO major groups. This spread is encouraged by the industry requirement that employees have at least a matric (for G&L) and a diploma or certificate (for T&T and SRF). Furthermore, competition for vacancies is high in these sub-sectors which often means that the candidate with the highest qualification and most appropriate experience is hired, which accounts for the majority of employees having middle-level skills and qualifications at NQF levels 3, 4, 5 and 6. The Conservation and Hospitality sub-sectors also have a significant percentage of employees at the low level of

skills, encompassing both ABET/AET and NQF levels 1 and 2. This is indicative of positions within the Elementary occupations OFO major group, which are characteristic of the subsectors.

The table below outlines the planned and achieved learning interventions as per the CATHSSETA Quarterly Monitoring Reports (2017/18). Overall, CATHSSETA overachieved on its planned targets by 18%. The majority of learners entering learning interventions were reported under Skills Programmes (2600), WIL programmes (1 500) and Bursaries (1 000). While the majority of learners completing learning interventions were reported under Skills Programmes (1 475), followed by WIL Programmes (750) and Learnerships (486).

Table 11: Planned and achieved cathsseta occupationally directed programmes

Learning Intervention	Planned Target 2017/18	Achievement 2017/18
# of employed and unemployed learners entering Learnership programmes	450	543
# of employed and unemployed learners completing Learnership programmes	450	486
# of employed and unemployed learners entering Bursary programmes	1000	1186
# of employed and unemployed learners completing Bursary programmes	602	392
# of employed and unemployed learners entering Skills programmes	2600	3257
# of employed and unemployed learners completing Skills programmes	700	1475
# of unemployed learners entering Internships programmes	300	300
# of unemployed learners completing Internships programmes	300	312
# of Artisans entering training programmes	358	378
# of Artisans completing training programmes	173	191
# of TVET learners entering a WIL programme	1500	1733
# of TVET learners completing a WIL programme	750	750
# of university learners entering Workplace Experience	600	638
# of university learners completing Workplace Experience	300	139
# of ETD practitioners trained	100	82
# of TVET staff entering training programmes	80	230
# of TVET staff completing training programmes	40	82
# of Legacy Qualifications reviewed	6	5

CATHSSETA Quarterly Monitoring Reports 2017 - 2018

Artisans within the CATHSSETA sector fall into a multitude of trades. Some of these are the chef, butcher, confectionary baker, tailor, tool maker and welder trades. However, the only sector-specific trade is that of the chef. An analysis of this occupation is illustrated in Figure 11 below, which analyses the occupation in terms of the race demographic.

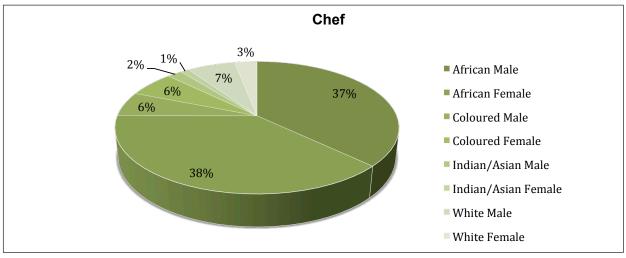


Figure 11: Demographic analysis of the chef trade

Source: CATHSSETA SMS 2018

As per figure 11, the sector employs a total of 7 634 Chefs down from 12 232 in 2017. This figure is based on the Mandatory Grant data from employers. The number of Chefs has decreased by approximately 15% from 14 367 reported in the 2016 period and another 38% decrease in 2018. A majority of the Chefs in the sector are Black African males and females, who make up 75% of the sub-sector. The least number is on the Indian/Asian females.

### 3.3.2. State of education and training provision

The Higher Education Institution (HEI) data, sourced from the Department of Higher Education and Training was analysed for the 2015 and 2016 periods. These figures are based on the headcount of unduplicated student enrolments and graduations according to the second order Classification of Educational Subject Matter (CESM) category of major(s)/ area of specialisation and qualification type. More generic qualifications such as Business Administration Management and Operations have the highest proportion of enrolments and graduates. While Sports Creation and Movement, and Mind Body Therapy accounts for the lowest number of enrolments with no recorded graduates. The table below outlines the total number of enrolments and graduates in 2015 and 2016.

Table 12: HEI enrolments and graduations per sub-sector per qualification area

		20	16	20	15
Sub-sector	Qualifications	Total Enrolment	Total Graduates	Total Enrolment	Total Graduates
	Dance	359	93	395	116
	Design and Applied Arts	3 412	890	3 429	915
	Drama/Theatre Arts	2 148	518	2 074	567
Arts, Culture & Heritage	Film/Video and Photographic Arts	1 108	319	1 063	316
a rioritage	Fine and Studio Art	3 812	704	3 807	722
	Music	3 174	560	2 959	546
	Visual and Performing Arts, Other	26	14	27	8
	Botany/Plant Biology	2 191	446	2 100	346
Conservation	Zoology/Animal Biology	1 853	391	1 866	347
	Ecology, Evolution, Systematics and Population Biology	1 562	429	1 425	432
	Food Science and Technology	2055	535	1 917	498
Hospitality	Hospitality Administration/ Management	7371	1450	7 014	,350
	Foods, Nutrition and Related Services	1 414	322	1 266	234
Sport, Recreation &	Parks, Recreation and Leisure Facilities Management	2 986	712	2 878	654
Fitness	Movement and Mind-Body Therapies and Education	16	0	139	31
Travel and	Entrepreneurial and Small Operations	3 467	610	3 077	567
Tourism	Business Administration, Management and Operations	82 169	17 482	88 925	15 464
		119 123	25 475	124 361	23 113

Source: DHET HEMIS data 2015-2017

The Statistics on Post-School Education and Training (PSET) report includes 2016 enrolment and graduate statistics obtained from public and private Higher Education Institutions (HEIs), Technical and Vocational Education and Training (TVET) colleges, private colleges, and Community Education and Training (CET) colleges, as well as financial and workplace learning data for the 2016/17 financial year.

Overall, data shows that enrolments in Travel and Tourism courses at basic level are high. It is noteworthy that enrolment for Business Administration, Management and Operations, which is more generic has the highest number of enrolments as well as graduates. Movement and Mind-Body Therapies and Education had the lowest number of enrolments, with no graduates at all.

According to the THRD (2017), a fifth of graduates have never been employed since graduation, and even fewer learners and graduates aspire to find employment in the Conservation sub-sector. Factors which hindered employability of graduates include lack of ABET and poor work ethics. TVET graduates in particular struggle to gain experience and accordingly finding employment. There is evidence of misalignment between course content and the skills needs of the industry. This is in part attributed to limited or complete lack of engagement by many higher education institutions with the Tourism, Hospitality and Conservation industry stakeholders and other sub-sectors. There is growing need that course content of certain Tourism, Hospitality and Conservation courses be revised to align with current trends in technology, particularly those offered at TVET colleges as they are outdated and revisions are long overdue. For example, the effects of the FIR need to be taken into account. CATHSSETA needs to assist sub-sectors to align with the current trends of technology for future skills needs.

Another very important source of skills for the sector is industry itself. The main methods of training include in-house training and work-shadowing, both of which are extremely practical and job- and workplace specific, and combine training with the work experience considered so important by the employer. It is difficult to determine with accuracy the supply of skills needed by the labour market that are necessary to support a growing and transformative tourism and hospitality sector. The supplier-driven nature of training within the sector reinforces this misalignment between skills demand and supply. The soft skill component of current courses offered by schools and TVET colleges is inadequate, a very real concern in an industry where such skills are vital. Importantly tourism related training is unable to equip graduates with the required skills to meet industry needs and demands (THRD, 2017). This applies to other sub-sectors as well within the sector.

The general challenges associated with skills development among time-constrained owner-operator enterprises must be seen to apply to the sector as a whole, due to its overwhelming SE profile. A defining feature of the tourism industry is that it is comprised of multiple small players that constitute about 94% of enterprises in the industry. This is a challenge in terms of addressing the Human Resource Development (HRD) needs of workers in this sector and has possibly contributed to the poor HRD practices in the industry.

Training capacity in the SRF sub-sector is mainly provided by universities and universities of technology. These HEIs offer a variety of degrees and diplomas that are relevant to the SRF sub-sector but, it must be noted, there are no programmes in the TVET colleges that are

relevant to this sub-sector. Besides formal educational institutions accredited by the Council on Higher Education (CHE) and UMALUSI, CATHSSETA has accredited private providers to offer SRF programmes. And yet the need to increase the number of these providers' remains, as there are very few or no accredited training providers in certain provinces. In order to counter this deficit, the capacity of the public TVET system will have to be developed to offer a full spectrum of CATHSSETA sub-sector qualifications.

The number of learners in the CATHSSETA sectors has been increasing in recent years however, graduates in the sector are generally viewed as not meeting employer expectations. The sector perception is that there is a mismatch between the skills and the academic knowledge with which graduates exit the higher education institutions and the required competencies to 'get the job done'. In addition, they were of the view that there is a lack of clear learning pathways and articulation. Findings from the Skills Audit (2016) also indicated that employers prefer candidates with two to three years' experience, followed by matriculants and then graduates. This could be an indication that, given the mismatch between the qualifications graduates have and industry requirements, employers perceive graduates as being of little benefit to the workforce and so that there is very little difference between a graduate's capabilities upon entering the labour market and that of a candidate with a matric. This emphasises the need for more employers to participate in skills development through internships and work integrated learning programmes to enable graduates to gain the level of skills required in industry. The need for intensifying internships in particular is supported by findings from the Impact Assessment (2016) which indicated that, of the surveyed learners, only 50% secured permanent or temporary employment.

The Tourism sector as a whole has a relatively low average level of education. Nearly 30% of all workers in the Tourism sector have a grade 10 or lower as their highest qualification. In addition, only 5% of all employees have a Bachelor's degree or higher, which is lower than the broader labour market Skills and Training Needs Analysis Survey Report (2016).

A graduate tracer study (conducted as part of the Labour Market study in 2016) found that, although there is a mismatch between industry needs and academic qualifications, most graduates reviewed secured employment. Of the sampled graduates in the Arts, Culture and Heritage sub-sector, 85% were employed. Furthermore, 82% were employed in the relevant industry. However, employment tended to be on a freelance basis due to the nature of the jobs in this sub-sector. The only full-time employment opportunities in this sector are for arts administrators. The same was observed in the Gaming and Lotteries sub-sector, with over 60% of graduates securing employment, and 82% working in the gaming sector. The

findings from the Sports, Fitness and Recreation sub-sector indicated that 48% of sampled graduates' secured employment in the industry related to their qualification. This sub-sector is dominated by volunteers and graduates, thus competing for available job opportunities. Though the labour market is recognising that sport and recreation can be a career path, the prospects for young graduates remain grim. This is due to graduates' lack of experience, sport organisations that do not recognise the potential of young graduates as opposed to older people with industry experience, and a general lack of opportunities for professional advancement.

### 3.3.3. Supply problems experienced by firms

Supply of tourism-specific skills into the South African Tourism sector takes place both formally and informally, and through a range of different agents. These agents include qualification, curriculum and training providers which take the form of the TVET colleges, Higher Education Institutions (HEIs), private training providers and industry training. The available information regarding the demand for skills in the Tourism sector indicates that the range of skills required is not confined to those generally regarded as 'tourism, hospitality and gaming' skills. A larger portion of the demand lies outside such a classification and includes: the more generic 'skills' that underpin a service ethic; the skills required to manage individual tourism products and service enterprises, as well as the departments and agencies supporting such enterprises; the skills required to communicate effectively both verbally and non-verbally across cultural and language divides; and various entrepreneurial and technical skills, such as cooking.

Within the Conservation sub-sector, there is a scarcity of qualified graduates at NQF levels 7, 8, 9 and 10, and vacancies remain unfilled due to this lack of suitably qualified graduates. Training provision in this sub-sector is mostly private-provider driven. There are challenges across all levels of education to do with this sector, from foundational learning through to preparing for access to higher learning, particularly in terms of biodiversity in the workplace. The current measures that are in place are therefore proving to be inadequate and more needs to be done to improve the current situation.

### 3.4. Pivotal List

CATHSSETA utilises a combination of data and labour market signals to monitor and determine the occupations that are difficult to fill. These inform the priority skills, the occupations of which are listed in the PIVOTAL list in the table below as approved by the CATHSSETA Board. Some of the data and signals used and observed are:

- All enterprises submitting Mandatory Grant applications (comprised of Planned Training Interventions and Reported training) completed a section on HTFVs in their sub-sectors
- The number of vacancies and degree of scarcity of HTFVs
- The pool of unemployed skilled people

Thus, the factors used to determine the occupational shortages and skills gaps include the following:

- Data collected from Mandatory Grant application submissions
- o Input from relevant sector committees and focus group sessions
- o Surveys conducted nationally

All data and input are in the form of the six-digit OFO. Using the following formula; occupational shortages are identified as a function of two variables, namely, the total number of vacancies identified and degree of scarcity.

Following this, a preliminary list is generated, categorised and mapped using the six-digit OFO, NQF level, and interventions to address the occupation. Occupations that are to be addressed by PIVOTAL programmes are listed in the PIVOTAL list. This preliminary list is further subject to stakeholder consultations, prior to the generation of a final list of occupational shortages for the sector. The analysis and interpretation of these consolidated inputs are then augmented with research conducted by CATHSSETA and its partners. The list provided in the table which follows, provides the top 10 occupations in the PIVOTAL list, and is not ranked in any particular order of priority.

Occupations identified as occupational shortages form the basis on which priority skills are recognised. The identified occupational shortages are a function of two determinants: the number of vacancies in the sector and the degree of scarcity of the identified vacancies. The quantities needed are calculated through time-series forecasts that use the time-ordered sequence of historical observations on a variable to develop a model for predicting future values of that variable. Thus, a linear trend forecast where the generating process is assumed to be the linear model is used. Utilising the triangulation methodology for corroborating findings and as a test of validity, the identification of occupations as occupational shortages is then subjected to consultation with sector stakeholders. Occupations identified as scarce in the previous five years are also considered prior to generating the final list of occupational shortages.

The interventions required to address the occupations listed on the PIVOTAL list are informed by input from consultative sessions with employers, joint working committees and regional managers. Further analysis, in terms of availability of qualifications or relevant training programmes are considered prior to finalisation of the listed interventions. In compliance with the SETA Grant Regulations, 80% of the CATHSSETA Discretionary Grants available are allocated to PIVOTAL programmes that address occupational shortages and skills gaps in the sector. It is envisaged that through the identified interventions, the occupations listed will be given funding in order to address the particular area of study and training that requires development. The envisioned outcomes from the identified interventions are improved employability of learners and upskilling of employed and unemployed people to occupy the occupations listed on the PIVOTAL list.

Strategic Plan 2015/16 to 2019/20

### 3.4.1. Top 10 PIVOTAL List for 2019/20

Table 13: Top 10 occupations on the pivotal list

Sub-Sector	OFO Major Group	OFO Code	Occupation	Specialisation/ Alternative Title	Intervention Planned By The Seta	NQF Level	Quantity Needed By The Sector	Quantity To Be Supported By Seta
	Professionals	2017-235502	Private Tuition Dance Teacher	Ballet Teacher	Bursary	9	20	47
Arts, Culture & Heritage	Skilled Agricultural, Forestry, Fishery, Craft And Related Trades Workers	2017-651501	Rigger	Hoisting Equipment Rigger, Rigger (Metal Engineering), Construction Cable Layer/Puller, Theatrical Rigger	Learnership	4	7	20
	Professionals	2017-263206	Heritage Consultant	Genealogist, Historians	Learnership	5	4	72
Conservation	Professionals	2017-213307	Park Ranger	Game / Park Warden, Wildlife Conservationist	Learnership	5	21	72
Gaming & Lotteries	Professionals	2017-335916	Gaming Operations Compliance Officer	Gaming License Administrator, Gaming Board Investigator, Casino Inspector and Gaming Control Officer, Gaming Compliance	Learnership	ဇ	4	99
Hospitality	Manager	2017-141201	Café (Licensed) or Restaurant Manager	Food and Beverage Manager	Learnership and Bursary: Food Beverage studies or services	9	57	120
	Technicians And Associate Professionals	2017-343401	Chef	Sous Chef, Demi Chef	Learnership: Professional Cookery	5	125	261

Sub-Sector	OFO Major Group	OFO Code	Occupation	Specialisation/ Alternative Title	Intervention Planned By The Seta	NQF Level	Quantity Needed By The Sector	Quantity To Be Supported By Seta
Sport,	Professionals	2017-226905	Biokineticist	Exercise Therapist	Bursary	7	2	47
Recreation & Fitness	Manager	2017-143105	Sports Administrator	Sports Team Manager, Sport Courses,	Learnership	4	5	93
Travel & Tourism	Clerical Support Workers	2017-143105 Travel Consul	Travel Consultant	Inbound Tour Manager, Travel Agent Representative, Travel Consolidator, Booking Travel Clerk, Travel Reservation Clerk, Booking Reservation Clerk, Travel Officer, Travel Arrangements Manager, Travel Agent, International Travel Consultant, Domestic Travel Consultant, Travel	Learnership	z <sub>2</sub>	50	50

### 3.5. Conclusion

This chapter focused on understanding occupation-specific skills-mismatches identified by employers in the sector. In general, the large majority of employment in the sector falls within the low to middle level range of skills, which is typical of the services industry. The supply of skills, however, necessarily takes places at all three levels: low, middle and high. The skills mismatch occurs as a result of the disjuncture between supply and demand. The issue of skills gaps in the sector has been presented for each of the major occupational groups, the findings of which are corroborated by the (Training Needs Assessment) (TNA). A PIVOTAL list identifying the top occupations that will be addressed is presented in table 13.

### 4. CHAPTER 4: SECTOR PARTNERSHIPS

### 4.1. Introduction

To achieve the identified strategic objectives of the SETA and national development priorities relevant to the sector, CATHSSETA recognises the need to form partnerships with:

- Public TVET colleges
- Higher Education Institutions and Universities of Technology
- Public entities
- Co-operatives, NPOs and community-based organisations
- Large employers and industry bodies within the sector

The partnership funding and selection criteria has been integrated into the Discretionary Grant (DG) framework through the Special Projects unit. This chapter focuses on existing SETA partnerships with the aim of establishing the state they are in and identifying the benefits associated with the partnerships. The secondary aim is to discuss new potential partnerships the SETA may form and how these may serve the SETA.

### 4.2. Existing partnerships

The SETA's existing partnerships are arranged into four groups; these are reflected in the sections below into which this chapter has been divided.

### 4.2.1. State of existing partnerships

This section of the chapter outlines the state of existing partnerships with educational providers and entities operating within the CATHSSETA sub-sectors:

### **Public providers:**

Technical Vocational Education and Training (TVET) colleges: There are 43 TVET colleges across 55 campuses offering the National Certificate Vocational (NCV) in Hospitality and Tourism at levels 2, 3 and 4. Some of the TVET colleges have also obtained programme approval from CATHSSETA to offer CATHSSETA accredited NQF aligned qualifications. The quality of training provided by the public providers is generally of a high standard. However, some public providers do face facility challenges, especially those of the TVET colleges which are not given a sufficient budget with which to upgrade their training facilities. Five

partnership projects established with TVET colleges, namely, Majuba TVET College and South West Gauteng TVET College on Work Integrated Learning as well as College of Cape Town, funding on bursary. Partnership with King Hintsa TVET College and KSD Colleges are still continuing for this financial year as the project is ongoing.

CATHSSETA has partnered with five TVET colleges in order to establish regional offices so as to become more accessible to stakeholders in the rural areas. In the Free State, the regional offices are situated at Motheo TVET, which will also service the Northern Cape. Offices in the Eastern Cape, Western Cape and KwaZulu-Natal are situated in the premises of Lovedale, Northlink and eThekwini TVET colleges respectively. Offices in Limpopo are at the Capricorn TVET and these will also service the Mpumalanga province.

Higher Education Institutions (HEIs) and Universities of Technology (UoTs): CATHSSETA has partnered with six universities, namely, University of the Free State, Central University of Technology and Tshwane University of Technology for funding bursaries. Other partnerships are with Durban University of Technology for funding HET Placements, as well as Internship programmes with Tshwane University of Technology. CATHSSETA funds the bursaries, which cover the cost of tuition, books and accommodation with CATHSSETA over a period of two years.

*Employers:* As required by Goal 2 of the SETA's Strategic Plan and Annual Performance Plan, CATHSSETA forms partnerships with employers that address issues related to skills development to ensure that employees are capacitated to meet skills demands. Intervention programmes for the employers include bursary employed, learnerships, skills programmes and apprenticeship. Twelve partnership projects have been established with sector employers.

### Public entities:

**Arts, Culture and Heritage:** The SETA has entered into partnerships with the North West Department of Sports, Arts and Culture to train 50 employees in FETC: Heritage Resource Management.

**Sports, Recreation and Fitness:** The SETA has entered into a partnership with the Department of Public Works to train 1 037 learners in the Expanded Public Works Programme (EPWP).

**Travel and Tourism:** The SETA currently has a partnership with the National Department of Tourism which focuses on the National Tourism Careers Expo (NTCE), collaborating on a Skills Audit and a Service Excellence Training Programme. The NTCE flagship programme

has been significant in terms of profiling Tourism and its value chain products as employers of choice. In the 2016/17 financial year, over 5 000 learners attended the expo.

CATHSSETA has signed a Memorandum of Understanding (MOU) with the national Northern Cape Department of Sports, Arts and Culture. Another MoU between CATHSSETA and the Department of Public Works with a focus on Hospitality and Tourism is currently running with two programmes having been concluded and one is ongoing.

### NGOs

CATHSSETA has also partnered with seven NGOs, directly supporting them. These are Vemoni Recycling Trading, Youth in Action Organisation, South African Youth Council, Mangaung Drama and Dance. CATHSSETA provides funding for Work Integrated Learning and Learnerships for these NGOs.

### 4.2.2. Successful partnerships

Partnerships that have resulted in producing successful outcomes have been seen in the following areas:

Training provision: The following training, which occurred through partnerships with various stakeholders, has been successfully completed –

- o The partnership with Ezemvelo KZN Wildlife that provided training addressing Customer Care for 623 employees at NQF level 4 and 20 employees at NQF level 5.
- o The partnership with the National Arts Festival resulted in most of the 20 unemployed learners who completed the Music Industry Sound Technology Skills Programme being employed in full-time positions.
- o Fifty employed learners were trained towards a qualification in Sports Administration in partnership with Sports and Recreation South Africa (SRSA). About 339 were trained in partnership with the South African Sports Confederation and Olympic Committee (SASCOC) in Facilitator, Assessor and Moderator courses. These learners successfully completed the training.

Post-Graduate bursaries: Since the inception of the NSDS III, CATHSSETA has entered into partnerships with HEIs, specifically to provide bursaries to learners to pursue post-graduate studies in the sector, with the intention of creating new knowledge and developing

academic expertise in the sector. Of these partnerships, the one with Rhodes University has had a number of successes: a number of Masters and PhD learners have produced research contributing to improve sector intelligence. Thus far, 23 recipients of bursaries (17 at Masters level and 6 at PhD level) have completed their studies.

National Department of Tourism: CATHSSETA partnered with the National Department of Tourism in undertaking a Skills Audit as part of the review of the THRD strategy. The skills audit was completed in 2016 and the findings have been incorporated into this SSP. The partnership on the Women Executive Management Training Programme will see the first intake of learners completing the programme in June and graduating in August 2017.

Qualification Review: During the 2016/17 financial year, the Chef qualification was reviewed to increase its level from NQF Level 4 to NQF level 5. The review has been completed and upgraded to NQF level 5. CATHSSETA is also working with S.A Chef Association in developing criteria and guidelines to assist training providers in terms of consistency with assessment in developing the trade test. Negotiations for funding are also underway. In addition to the Chef qualification, a one year Cook qualification is also being registered and the registration has gone through all the stages and awaiting approval. In addition to the Cook qualification, Kitchen Hand and Food Handler will also be registered. Chef, Cook, Kitchen Hand and Food Handler, have been realigned and scoped to industry expectations to ensure that TVET college graduates may be absorbed into the labour market.

In the pipeline is a review of eight qualifications with QCTO. Desktop research was done to identify these occupations on the basis of occupations in high demand. Another 50 qualifications cutting across all sub-sectors still need to be reviewed with QCTO. Research will also be done by qualifications development facilitators registered with QCTO on assessing why private colleges have no learners registered in certain qualifications.

### 4.2.3. Problems experienced with partnerships

The main challenge the SETA has faced with promoting research at post-graduate level is the inability of students to keep to approved research programmes. As a result, the delivery of findings to the SETA is delayed which limits the usefulness of findings, given the need for recent, up to date information.

The partnerships that have been entered into for the development and review of qualifications have also presented certain challenges. Due to the voluntary nature of participation, and setting aside time for assigned tasks, travel and logistics as well as delays in the signing of contracts, the finalisation of qualifications poses a challenge. Sub-sector buy-in and budget constraints also pose a challenge to development of partnerships.

Partnerships with public entities are unique. Certain public entities are often reluctant to fund projects and expect the SETA to fund the project in its entirety. The roll out of projects is monitored only by the SETA and the appointed training provider and further involvement from the public entity's side, in terms of exercising oversight, is limited and relies heavily on the training provider. This is indicative of problems due to lack of role clarification and communication.

The challenge the SETA faced with TVET colleges is the lack of infrastructure geared towards responding to SETA requirements, for example, a lack of capacity enabling the preparation of relevant documents for programme approval. Another challenge encountered during the implementation of the programme is the delay in the recruitment of learners.

### 4.2.4. Strengthening of partnerships

In order to strengthen partnerships, it is imperative that the SETA takes better care of current partnerships, that there are more focussed engagements, and that there is a clear determination of roles and responsibilities.

In strengthening partnerships, CATHSSETA entered into a MOU with the South African College Principals Organisation (SACPO) to implement the TVET lecturer programme. SACPO, who is an independent association appointed by the Department of Higher Education to oversee all 50 TVET colleges in South Africa represented by the principals, comprising of a National General Council and a National Office.

To address the challenge of lack of participation by industry in the development and review of qualifications, CATHSSETA plans to increase stakeholder engagement and participation to solicit buy-in by building strong relationships with key stakeholders in the sector.

With the challenges faced with research provided by post-graduate learners in mind, the SETA has increased its capacity to address its research agenda by commissioning research projects, which also ensures timely delivery of research findings. In addition, CATHSSETA will be establishing a Research Chair to strengthen and promote research into the sector and funding post-graduate learners with a focus on the various sub-sectors through the Research Chair.

In strengthening TVET college capacity and infrastructure, the SETA plans to continue to implement capacity building projects and initiatives that include the strengthening TVET college Human Resource capacity, Governance structures and Infrastructure. Since 2015 to date, over 50 TVET lecturers spread across the Free State, Mpumalanga, KwaZulu-Natal, Limpopo and North West provinces have benefited from initiatives such as the Vocational Education Orientation Programme (VEOP). During the 2016/17 period, additional offices were established at TVET colleges in five provinces to foster easy accessibility and thus enable close communication.

To address the challenge of learner recruitment, the SETA has revised the application window period for Discretionary Grants such that there is sufficient time to recruit learners before the start of the academic year.

### 4.3. New partnerships

The SETA is looking at forming partnerships with the following entities:

### Public entities:

The SETA is exploring a partnership with the KwaZulu-Natal Department of Arts and Culture. This partnership will focus on establishing an Arts and Culture Academy as well as a National Higher Education Institute for Physical Education (NHEIPE) in KZN. The aim of the Arts and Culture Academy is to develop indigenous arts and culture forms, particularly in marginalised communities. The NHEIPE initiative aims to contribute to the coordination of Physical Education teacher training and will be piloted in four colleges, namely, uMgungundlovu, uMfolozi, Esayidi and Majuba TVET colleges, in which the Sport Coaching programme will be implemented. A partnership with SASCOC and industry players has been suggested so as to review the sport coaching qualification.

CATHSSETA, with other key strategic partners such as the NDT, UMALUSI and TVET colleges, will partner in the implementation of the revised Tourism Human Resources Development Strategy.

### Special projects

New partnerships will include the following Disability Associations such as SA Disability Trust, institutions involved in Recognition of Prior Learning as well as entities involved in SE support.

### Various stakeholders:

Partnerships with universities, TVET colleges and sector employers are currently being explored. The aim of these would be to improve stakeholder participation in sector skills development activities. The partnerships will enable CATHSSETA and these stakeholders to collaborate on areas of common interest.

CATHSSETA is also looking at partnerships with various stakeholders to provide career guidance. The focus of the partnerships will be on providing learners with information tools that will assist them in making informed career decisions. As part of the CATHSSETA strategic projects, priority sector events have been identified and the following have been planned: National Environmental Skills Summit in partnership with the Lewis Foundation, Sports Conference in partnership with SASCOC, the National Tourism Careers Expo in partnership with the NDT, Free State Department of Economic, Small Business Development, Tourism and Environmental Affairs, the Standard Bank Joy of Jazz and the National Arts Festival.

The SETA is also looking at possible partnerships with several organisations to address various skills interventions. These organisations include Midlands District Academy of Sport, South African Local Government Association (SALGA), SAFA, Northern Cape Department of Sports, Arts and Culture, and the North West Parks and Tourism Board.

### 4.4. Conclusion

This chapter has outlined the existing partnerships that the SETA has and detailed the nature of these partnerships. In order to deliver on the provision of learning programmes in an effective manner, CATHSSETA has partnered with employers, HEIs, TVET colleges, public entities and other SETAs. The successful partnership models, specifically those that have resulted in the review of sector qualifications, are being replicated for the current year. Further collaborative measures are required in order for qualification development, the implementation of inter-SETA qualifications, the implementation of learning programmes, the placement of learners in internships and capacitating the TVET sector.

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### 5. CHAPTER 5: SKILLS PRIORITY ACTIONS

### 5.1. Introduction

This chapter consolidates and presents the findings from previous chapters and reflects on priority actions for the CATHSSETA sector. The information and analyses from previous chapters have been reviewed and culminate in recommended actions that are realistic, consistent and achievable. This chapter provides a set of priority actions but is not a detailed strategic or operational plan. Consideration of National Strategies and Plans has also been taken into account to ensure alignment with government's priorities.

### 5.2. Findings from previous chapters

The key findings from previous chapters have been summarised in the following table.

Table 14: Key findings

Chapter k	Key findings
Chapter 1	The vast majority of entities in the sector (94%) are small entities.  Overall, the country's Gross Domestic Product (GDP) grew by 1.3% in 2017, exceeding National Treasury's prediction of 1.0% growth. The strengthening in economic activity in 2017 can partly be attributed to the agricultural industry, which bounced back from one of the worst recorded droughts in history (StatsSA, 2018). Travel and Tourism sector contributed 2.9% to South African GDP.  The Gross Grambling Revenue (GGR) contributed R27 billion in 2017 Hospitality sub-sector employs the highest number of people in the sector, followed by Gaming and Lotteries. Arts and Culture has the least employees in all the sub-sectors. The distribution of employees and employers is highest in Gauteng, Western Cape and KwaZulu-Natal provinces, and Northern Cape has the least.  Majority of employees in the sub-sector are black African with the Whites second and the least being Indians.  The majority of sub-sectors have a higher proportion of females with the exception of the Conservation sub-sector.  The age demographics illustrated in the table below show that the majority of employees in the sector (56%) are classified as youth (less than 35 years).

### Chapter **Key findings** Chapter Change drivers There has been increased technological advancements across the six sub-sectors e.g. online betting, use of internet to purchase, social media, mobile Apps and wearable technology in Sports. The implication is that functional and technical skills will need to be accompanied by technological skills. Social networking, marketing, e-commerce and digital marketing has become increasingly more mainstream in its use to attract and retain customers. FIR brings in new technologies, reshaping the skills needs. Globalisation has brought about a more "sophisticated tourism market". As a result of changes in the sector, the demand for higher quality products and services is on the rise. This requires the skills base to meet the changing demand. Employers need more flexible skills base which is able to adapt to competing environments. Ageing generation, with entry level positions occupied by the youth and older people occupying higher level positions calls for succession planning and mentorship programmes to upskill the youth. Building a candidate pipeline through internships can assist in attracting and retaining students and graduates to organisation. Transitional programmes such as Work Readiness Programmes (WRP) can be a way of preparing and sensitising students on managing job expectations and work ethics. The sector needs to invest in training interventions and learning programmes favorable to the emerging green economy and climate change. The sector needs to find innovative and strategic ways of planning and mitigating the effects of climate change on the sector through research and development; and investment in green qualifications. Given the political and economic instability challenges, sub-sectors need to consider measures to address the negative effects of these. The sector needs to look into planning and managing the image of their respective organisations to attract and reassure international interest in times of instability. The sector needs to invest in training interventions and learning programmes favorable to the emerging green economy. The key skills actions emanating from the above translate to keeping the qualifications and skills set of learners and educators relevant to rapid technological advancements in the sector. Chapter Occupational shortages and skills gaps Vacancies are difficult to fill due to a budgetary constraints and lack of suitably qualified candidates The most common skills gaps across the majority of the occupational groups is communication, customer care and time management skills. Supply of skills The majority of employees are in the middle level skills band, between NQF levels 3-6. Enrolment and graduation rates of sector specific qualifications at HEIs increased by 3% and 12% respectively in 2015 A total of 7 634 artisans work as Chefs in the sector, a 37% decrease as compared to the 2017 period. Skills gaps Graduates in the sector are generally viewed as not meeting employer expectations in terms of skills requirements. The sector perceives there to be a skills mismatch between graduates and job requirements. In order to bridge the skills mismatch between graduates and job requirements, the SETA needs to form strategic partnerships with industry to ensure industry requirements are aligned with qualifications and providers are kept informed of these requirements.

Chapter	Key findings
Chapter 4	CATHSSETA recognises the need to form partnerships with:  - Public TVET colleges  - Higher Education Institutions and Universities of Technology  - Public entities  - Co-operatives, NPOs and community-based organisations  - Large employers and industry bodies within the sector  • Successful partnership models which may be replicated, include the review of qualifications, research partnerships and career guidance events that inform existing and potential entrants to the sector of available career opportunities and paths.  • Further collaborative measures are required in order for qualification development, implementation of inter-SETA qualifications, implementation of learning programmes, placement of learners in internships and capacitating the TVET sector.

### 5.3. Skills priorities and actions

The key findings from the previous chapters and common feedback from stakeholder engagements, the labour market and skills audit studies have culminated in the following recommended actions:

### Technological advancements:

Technology remains at the forefront of the overall sector's growth and development. New technologies brought about by the FIR are transforming the sector's operations. Taking this into account, the type, level and mix of skills required is starting to change, resulting in a need for reskilling programmes. A focus on ICT programmes will be important to prepare existing and potential employees to meet changing market conditions to ensure employees remain relevant and competitive in their respective sub-sectors. CATHSSETA should work to support and develop training interventions and form strategic partnerships to integrate technological advancements. Therefore, there is a need for curriculum review and new qualifications to address and stay abreast with emerging occupations and skills. In addition to the review of qualifications, the SETA should also explore and support new ways of learning, such as e-Learning and Virtual Reality Training in order for the sector to stay relevant and responsive to new ways of learning, both for new entrants and current employees in the sector.

### Qualification review:

One of the reasons given for hard-to-fill-vacancies include lack of suitably qualified candidates. The SETA should consider conducting qualification reviews and an impact analysis to establish the relevance and effectiveness of its programmes and further identify what needs to be accomplished to address graduate development and the lack of suitably qualified candidates. Although qualifications offered at both TVET colleges and HEIs are deemed relevant to some of the sub-sectors, the general feedback from employers indicates

that there is a need to review them, particularly within the Travel and Tourism sub-sector. CATHSSETA, in partnership with UMALUSI and NDT, have completed the review of the NCV qualification for Hospitality and Tourism and the review task team has commenced the actual revision of the curriculum. Education and training systems in the Tourism and Hospitality sub-sectors require the alignment of the curriculum with the needs of the industry and the changes in technology.

As discussed in the section on supply of skills in Chapter 3, research indicates that graduates from higher education institutions are largely unable to transition smoothly into the workplace, which has resulted in an increase in the number of employers in the sector providing their own certificate courses that cater to the needs of their respective businesses. The following focus areas are avenues through which education and training may be able to align with the needs of the industry:

- o Academic Advisory Boards of industry representation
- o Real World Learning models (such as the Cornell Hotel school model)
- o Active learning methods (such as Problem Based Learning)
- o Group Work (communication skills)

These priorities will be addressed through the review of Legacy Qualifications falling within the scope of the CATHSSETA sector.

### **Training provision:**

There is a general lack of sufficient training providers in certain provinces within the ACH and SRF sub-sectors. The most optimal solution to this issue would be the development of the capacity of TVET colleges to offer accredited courses relevant to the sector. The provision of training for Conservation qualifications happens at HEI level i.e. there is no offering at TVET college level. TVET colleges need to be capacitated to offer programmes relevant to the sub-sector as they act as a bridge and are affordable for those who want to further their studies but cannot afford to attend universities or UoTs.

In order to address this, CATHSSETA will be monitoring the compliance of accredited training providers and ensuring that accreditation applications are processed timeously. Licence agreements with various TVET colleges have been signed with the aim of increasing the availability of training provision in the sector.

### Analysis of skills needs:

There is a lack of recent, comprehensive research and statistics on some of the sub-sectors and concerted efforts are underway to remedy this. Continuous research efforts are thus necessary in order for the SETA to have sufficient intelligence on all its sub-sectors to inform the skills planning required, which should then enhance the data and information available on the sector. CATHSSETA is looking at appointing a Research Chair to assist in addressing this gap, thereby improving research output.

### Workplace-based learning and experiential learning:

Workplace-based learning programmes such as Internships and Work Integrated Learning (WIL) need to be intensified and properly structured to ensure that new entrants into the labour market are prepared and are able to have a competitive advantage. Findings indicate that overall, learning pathways and articulation between courses and institutions are lacking. WIL placements appear to be a challenge for TVET colleges with only 41% of learners reported having WIL and practical experience as part of their course. This takes place through PIVOTAL programmes like Learnerships, Internships and WIL.

### Mentoring and coaching

Stakeholder engagements revealed the ageing generation is one of the factors driving change in the various sub-sectors, with the youth occupying entry-level positions. CATHSSETA is exploring ways to strengthen mentoring and coaching offered during Work Readiness Programmes such as evaluating the training provided to mentors and coaches. Consistent with the Youth Employment Service (YES) initiative, which aims to prepare young people for employment, imparting technical skills that will underpin the industrialisation of the economy, CATHSSETA aims at partnering with relevant stakeholders in this initiative for future skills and reskilling of youth in the sector.

### TVET capacity building:

Training providers and lecturers at TVET colleges need to be exposed to workplace experience in order to stay current in the classroom and thereby provide better quality training to students. In order to intensify efforts towards capacity building, CATHSSETA has and will continue training TVET lecturers on ETD programmes, licence CATHSSETA programmes to the colleges and train support staff to provide skills development training to lecturers.

### **Increased partnerships:**

- o Partnerships between the education sector and employers facilitated by CATHSSETA are critical to improving the quality of education in the sector. Education and training systems should work more closely with government, industry associations and employers in the sector in order to better understand the skills demanded by the sub-sectors and establish in-house training strategies that would assist graduates in gaining first-hand experience.
- o The development of a Coaching Framework in partnership with SASCOC and to address the issue of RPL of coaches, has been concluded. This ensures that coaches with the relevant experience and skills, but lack formal qualifications, are provided with an opportunity to gain recognition in the form of a formal qualification.
- o The partnerships that CATHSSETA has established with various HEIs has led to an increased number of learners enrolled in higher qualifications, including post-graduate students at Masters and PhD levels.
- o Further partnership efforts include partnerships for career guidance events, and partnerships with TVET colleges, employers and HEIs to provide skills development support to learners.

### Transformation in the sector:

One of the most consistent findings is the need for transformation in the sector at higher occupational levels, in terms of both the promotion of female employees; the support of black employees in higher occupational levels; and increasing the number of people with disabilities employed in the sector. In order to change the demographic profile of managers and professionals in the sector, the continued development of relevant skills is required to improve employment equity. While there have been marginal gains with regards to transformation female employees in managerial positions, women still constitute 47% of the workforce, and people with disabilities only constitute less than 1% of the total employment in the sector. This continues to be a key focus for the overall transformation of the sector. In line with the NSDS III imperatives, consideration of such objectives are key to the allocation of the CATHSSETA Discretionary Grant funding allocations.

### 5.4. Measures to support National Strategies and Plans

The impetus to support National Strategies and Plans is embedded in the CATHSSETA strategy and the six sub-sector strategies. These are implemented in the following manner:

 The SETA has formulated the Heritage sub-sector forum to find collective ways of addressing issues as identified in the National Policy on South African Living Heritage as well as the National Heritage and Cultural Tourism Strategy.

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- Within the Hospitality sub-sector, the review of the chef qualification has been concluded in line with the National Development Plan vision for 2030 for the chef occupation. The Chef qualification has now been registered with QCTO level 5.
- Considerable investment has been made in support of the National Sport and Recreation
  Plan and the South African Coaches Framework, for example, in order to lay a firm
  foundation for widening access to increased participation levels and enhance sporting
  excellence, capacity has to be stepped up. The following measures have been initiated:
  - o Accreditation support 11 National Federations are in the process of getting their accreditation status as training providers.
  - o Education and development of coaches through the training of coach developers will provide education and support to coaches training has taken place for 379 facilitators, assessors (including RPL assessors) and moderators. Likewise, this will enable the implementation of RPL in support of fast-tracking the conferring of coaches' skills programmes and qualifications across all sporting codes within South Africa. This among other actions will include developing a curricula and implementing RPL pilot projects. CATHSSETA will partner with institutions engaged in RPL in terms of planning and implementation.
- CATHSSETA has prioritised a number of interventions to support. The National Protected Area Expansion Strategy (2008). Partly, the interventions that will be implemented include bursaries, learnerships and skills programmes as programmes that will assist in training on occupational shortages and skills gaps.

### 5.5. Conclusion

The CATHSSETA sector, with its varying sub-sectors, has been deemed a crucial driver of the South African economy. As such, investment in human capital development knowledge and skills has great economic value. The impact of education and training on company performance and the economic sector as a whole is an important issue because of the large amount invested. Whilst CATHSSETA has been in operation for over 10 years, it is only in the last three years that some significant strides have been recorded. No impact studies have yet been done to establish the extent of progress achieved. At this stage, it can be noted that one single stand-out achievement has been getting employers in the sector involved in real training other than in-house non-accredited training. A large number of sector employers are beginning to realise that the effects of education and skills on productivity and innovations are generally positive and significant.

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### **ANNEXURE 1: OCCUPATIONS IN HIGH DEMAND**

Sub-Sector	OFO Major Group	OFO Code	Occupation	Intervention	NQF Level	Quantity Needed	Quantity to be Supported by SETA
	Managers	2017-134901	Environmental Manager	Internships and Workplace Experience (SIPS)	9	83	83
	Professionals	2017-235502	Private Tuition Dance Teacher	Bursary: National Diploma - Dance Education	9	20	47
Arts, Culture	Professionals	2017-263206	Heritage Consultant	Learnership: National Certificate - Heritage Resource Management	5	4	72
& Heritage	Technicians and associate professionals	2017-352103	Sound Technician	Bursary: National Diploma - Sound Technology and Production	9	4	47
	Skilled agricultural, forestry, fishery, craft and related trades workers	2017-651501	Rigger	Learnership: National Certificate - Mechanical Handling (Rigging)	4	7	20
	Professionals	2017-213109	Zoologist	Bursary and Internships: Bachelor of Science - Zoology	7	2	130
1000	Professionals	2017-213307	Park Ranger	Learnerships: National Certificate - Nature Resource Guardianships Terrestrial	2	21	72
	Professionals	2017-226302	Health and Safety Officer	Skills Programme: National Certificate - Occupational Health, Safety and Environment	2	2	100
	Professionals	2017-324101	Veterinary Nurse	Bursary and Internships: Bachelor of Veterinary Nursing	7	2	120
	Managers	2017-122101	Sales and Marketing Manager	Bursary and Internship: National Diploma - Marketing Management	2	13	128
Gaming &	Professionals	2017-241102	Management Accountant	Bursary: National Diploma - Management Accounting	9	2	47
	Technicians and associate professionals	2017-335916	Gaming Operations Compliance Officer	Learnership: National Certificate - Gaming Operations	က	4	99

Sub-Sector	OFO Major Group	OFO Code	Occupation	Intervention	NQF Level	Quantity Needed	Quantity to be Supported by SETA
	Managers	2017-141101	Hotel or Motel Manager	Bursary: Management Development Programme	9	44	47
	Managers	2017-141201	Catering Manager	Bursary: National Diploma - Catering Management	9	7	47
	Managers	2017-141201	Café (Licensed) or Restaurant Manager	Bursary and Learnership: Food and Beverage Studies/Services	9	57	120
Hospitality	Technicians and associate professionals	2017-313907	Food and Beverage Manufacturing Process Controller	Learnership: National Certificate - First Line Manufacturing Manager (Food and Beverage)	S	5	72
	Technicians and associate professionals	2017-343401	Chef	Learnership: National Certificate - Professional Cookery	2	125	261
	Service and sales workers	2017-512101	Cook	Skills Programme: Cook Convenience	2	16	100
	Skilled agricultural, forestry, fishery, craft and related trades workers	2017-642601	Plumber	WIL and Learnership: National Certificate - Plumbing	4	5	70
	Skilled agricultural, forestry, fishery, craft and related trades workers	2017-671101	Electrician	WIL and Learnership: Occupational Certificate - Electrician	4	9	20

Sub-Sector	OFO Major Group	OFO Code	Occupation	Intervention	NQF Level	Quantity Needed	Quantity to be Supported by SETA
	Managers	2017-143105	Sport Administrator	Learnership: National Certificate - Sport Administration	4	5	93
	Professionals	2017-226905	Biokineticist	Bursary: Human Movement and Sports Science	7	2	47
Sports, Recreation	Professionals	2017-263406	Sport Psychologists	Bursary: Bachelor of Arts in Sport Psychology	7	2	47
and Fitaness	Technicians and associate professionals	2017-342204	Sport Coach	Learnership: Further Education and Training Certificate: Sport Coaching: Juniors/Beginners	4	1	62
	Technicians and associate professionals	2017-342301	Fitness Instructor	Learnership: National Certificate Fitness; Bursary: National Diploma	5	02	109
	Professionals	2017-243103	Marketing Practitioner	Learnership: National Certificate - Marketing Practice	5	8	30
Tourism and travel	Clerical support workers	2017-422102	Travel Consultant	Learneship: National Certificate - General Travel	5	20	20
services	Service and sales workers	2017-524401	Customer Contact Centre Salesperson	Leanership: National Certificate - Contact Centre and Business Process Outsourcing Support	4	9	30
	Managers	2017-112101	Director (Organisation)	Bursary: Business Administration; Management Development Program (SIPS)	80	46	46
-	Clerical support workers	2017-441903	Program or Project Administrators	Workplace (SIPS)	9	75	75
AFF	Plant and machine operators and assemblers	2017-733201	Truck Driver (General)	Workplace (SIPS)	4	20	20
	Plant and machine operators and assemblers	2017-862202	Handyperson	Workplace (SIPS)	က	75	75

# **NOTES**

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