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The Business Trust is an initiative of South African companies working in partnership with government to undertake targeted job creation and capacity building programmes.

The Business Trust strategy focuses on tourism for job creation, and schooling for capacity building. This strategy is underpinned by support for a reduction in crime.

The Business Trust is committed to enhancing trust and building co-operative relations between business and government.

Carefully selected strategic partners implement the Business Trust's programmes, which aim to benefit the disadvantaged while the economy is put on a growth path that will provide sustained improvements in the lives of the majority of South Africans.





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Quantitative Overview of Further Education and Training College Sector – The New Landscape

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# Quantitative Overview of the Further Education and Training College Sector

The New Landscape



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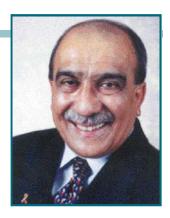
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## **Foreword**

## Foreword by the Minister of Education

This study, updating the original Quantitative Analysis of the sector, shows the changes which have been achieved in the two years since the first report. The sector has built on its previous strengths, and started to address its weaknesses, although there is still room for further improvement. The information in the study will be crucial in helping the newly merged colleges, as well as the Provincial and National Education Departments, in their strategic planning activities.



This period has been one of great change in the sector. Colleges have all recently gone through mergers, but the study has been structured to show trends from the period of the original report. This national report is backed by nine Provincial and fifty FET college reports.

Positive findings are that colleges are growing to take their rightful place in the sector. The number of full-time equivalent students has risen by 17% since the original study. Every province shows an increase in non-departmental funded programmes, in response to local industry and community demand. This growth is particularly noticeable in engineering.

Significant differences still remain between urban and rural campuses. Most urban colleges have achieved an improved racial profile and enhanced managerial capacity. However, in rural areas, with small, dispersed sites, many colleges are seriously under-resourced. They have less well-qualified staff, and little capacity for management or developing and teaching new programmes. The mergers were so recent at the time of collating the data for this report, that there was still considerable programme duplication across campuses.

There are further new challenges for the sector. Colleges must develop the capacity to offer greater support to learners, innovative partnerships with business, industry and communities and an even more responsive and flexible curriculum. Failure to address these imperatives will result in colleges remaining mere aggregations of what existed before.

Perhaps the most important use of this report is as a basis for management to measure and evaluate performance in the sector. But it will also be invaluable to key players in other areas of government and education, including SETAs, the donor community, and the private sector. The information in this report will help colleges and their future partners in the wider community to work together, to ensure relevant, lifelong learning opportunities for the youth and adults of South Africa.

With my best wishes,

Yours sincerely,

Krow asmel

Professor Kadar Asmal, MP

Minister of Education

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## Introduction

#### The Scope

Further Education and Training includes a wide range of providers. These include colleges, secondary schools, private providers, NGOs, community organisations and employers. This study was limited to those institutions recently declared as public FET colleges. The public FET college sector consists of the former Technical Colleges, although some Colleges of Education, Manpower and Skills centres and some former community colleges were also merged, during the restructuring process, with Technical Colleges to form the new FET colleges.

The categories identified as critical for the baseline and strategic planning of the sector include the:

- Location and distribution of FET colleges
- Student profile of the college sector
- Programmes offered at FET colleges
- Extent to which programmes are offered at FET or at Post N3-Level
- Staff profile of the college sector
- Extent to which the college sector meets equity criteria
- Extent to which the college sector is academically effective
- Extent to which the sector has changed since 1998. Here discussion focuses on growth in student numbers, changes in the staff profile, changes in programmes offered, changes in equity and changes in the academic effectiveness of the college sector.

#### Introduction

## introduction

#### The Research Process

The research process was designed to expedite the gathering of updated data from FET colleges. Due to the short time frames and the limited budget for the study, the methodology, designed to assist colleges and provinces compile their data, was based on the utilisation of existing data. Data extracted from the 2000 Examinations Database and the 1998 Database on Technical Colleges was analysed and produced in a questionnaire format for the colleges to update, correct and verify. In addition Colleges were also asked to identify their non-establishment staff, their Non-DoE programmes and the number of FTEs enrolled for each. Colleges for which no earlier or comparable (1998) data was available, such as the former Colleges of Education, Community Colleges and Skills Centres, were asked to complete a questionnaire which was developed specifically for these new FET college campus sites.

#### **Problems**

One of the biggest difficulties facing the colleges that compiled the data needed for this study was the availability of information. The transformatory nature of the FET Act, and the recent development of the new FET colleges, places new demands on the sector for information. Colleges (and provinces) will be required to demonstrate accountability and plan strategically. Funding will be conditional upon the flow of information from providers. Increased accountability, the need for information required by funding authorities, institutional planning, reporting cycles and an enhanced learner information system will place considerable additional demands on EMIS systems at an institutional level. FET colleges will need support in this area in order to provide the required information.

There has however been an improvement since 1998 in the ability of colleges to provide the necessary data. The number of college campus sites with EMIS systems, for example, have increased from 120 to about 130.

The merger process has enabled colleges to share resources, such as EMIS systems, across new college campus sites. This suggests that the large majority of the new FET colleges should be in a position to provide relevant data. During the process of gathering the data it became clear that many of the college campus sites worked together as a new FET college in completing the questionnaires.

The establishment of the FET Colleges resulted in a considerable increase in the demands made on the institutions. This combined with the short time frames of the study placed immense pressure on the colleges. Despite this, the response to the study was overwhelmingly positive with 98% of the colleges returning data. Approximately 20% of the institutions returned data with problems. These problems include:

- Institutions submitting questionnaires with information missing, where the biggest problem was data for students and staff by race and gender and neglecting to include staff qualifications.
- Institutions confusing headcounts with FTEs. In addition, institutions confused establishment with non-establishment staff and confused teaching staff with non-teaching staff.

The Provincial Verification Phase, discussed below, did resolve many of these problems. However there are still campus sites where specific problems could not be resolved. In such cases, the graph containing the information has been footnoted to note any concerns that the researchers may have with the data.

#### The reliability of the data

To improve the reliability of the data it was decided that the processed data would be carefully verified and validated. The validation was undertaken in four phases:

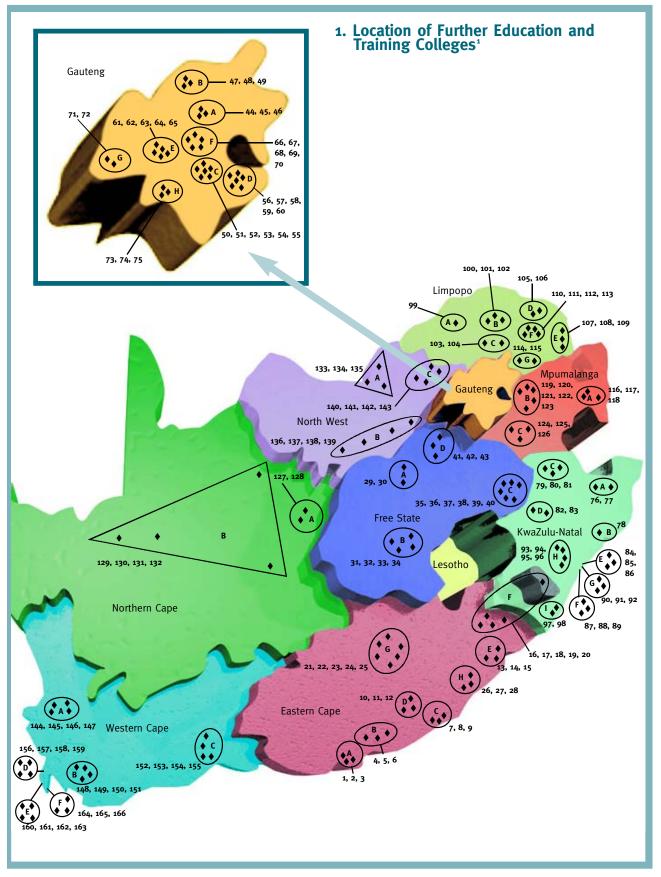
- The first phase involved an internal check. The data was checked to determine the internal coherence of the data, as well as the extent to which the data contradicted the findings of the 1998 study on Technical Colleges.
- The second phase provided institutions with their captured data. This data was annotated to highlight errors or inconsistencies identified by the researchers. Approximately 88% of the institutions returned their data with corrections.
- The third phase provided the Provincial Education Departments with detailed reports on the extent of returns from FET colleges in their provinces and the quality of the data. Provincial Education Departments undertook to ensure that the colleges updated and corrected any obvious errors.
- The final phase provided Provincial Education Departments with the opportunity to check the data and to raise any problems that they might have with the data.

It is impossible to obtain data that is 100% accurate. However, given the extensive verification processes described above, the authors of this report believe that the aggregated data has a maximum error of 3%.

<sup>&</sup>lt;sup>1</sup> Powell, L and Hall, G (2000): Quantative Overview of South African Technical Colleges. Colleges Collaboration Fund. National Business Intiative.

## **Section A**

# Overview of FET Colleges - 2000



1 The map does not represent an actual GIS mapping of the FET colleges in the South Africa, but does present a visual account of the number and distribution of the FET colleges and the college campus sites.

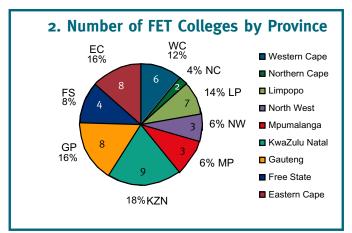
## 1. Location and Distribution of FET Colleges

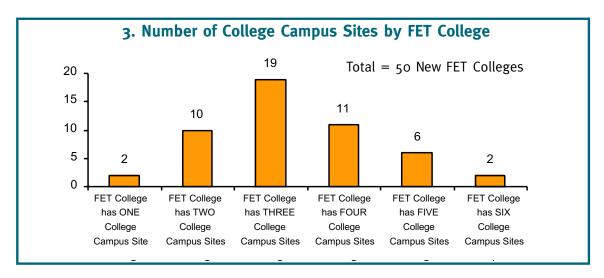
In 2002, the 152 technical colleges in South Africa were merged with other technical colleges, colleges of education and/or manpower training sites to form 50 new FET colleges. Although the merger process did not change the distribution of college campus sites across the provinces, it did change the configuration of the college sector. Figure 3 provides an overview of the number of campus sites for the new merged FET colleges. It shows that the new merged colleges consist of one to six campus sites with the majority of FET colleges consisting of three. The FET colleges have 166 college campus sites, this does not include smaller satellite campuses which brings the number of delivery sites to more than 200. Figure 2 provides the total number of new FET colleges by provinces.

Figure 1 shows the new FET landscape by indicating the location of FET colleges in each

province. It provides an indication of the proximity of FET colleges to each other, both within the province, and between provinces.

Figure 1 indicates that the colleges serve rural, peri-urban, urban and metropolitan communities, with the majority of FET colleges located in urban areas and peri-urban areas. While some college sites are well served by rail, bus and taxi services, other sites are difficult to access.





#### 2. Student Profile

#### 2.1 Headcounts

There were 350 465 learners (headcounts) enrolled at FET Colleges in 2000. Of this total, the majority were enrolled in Gauteng, which had 32%, KwaZulu Natal which had 16%, and the Western Cape and the Eastern Cape, which had 11% respectively. Together, these four provinces account for 70% of the national headcount (Fig 4).

The overall Net Participation Rate<sup>3</sup> for the country is 2.7% but this varies across provinces, with Gauteng having the highest Participation Rate of 4.6% and North West Province having the lowest Participation Rate of 1.8% (Fig 5). The Participation Rate provides a clear indication of the extent to which the population, at national and provincial level, is enrolled for education and training at FET Colleges.

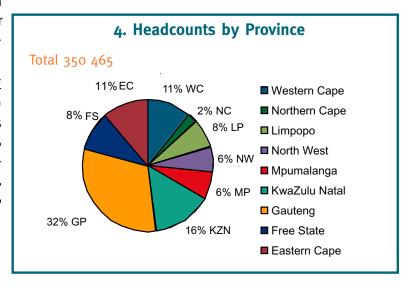
#### 2.2 Full Time Equivalent (FTEs)

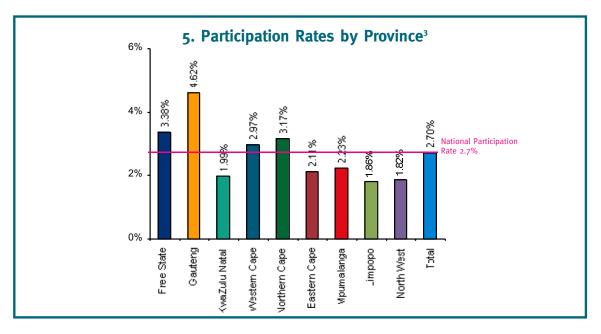
There were 138 712 FTEs' enrolled at FET Colleges in 2000 (Fig 6). Of the total FTEs, 63% were enrolled in four provinces: Gauteng (31%), Eastern Cape (11%), Western Cape (12%) and KwaZulu Natal (14%).

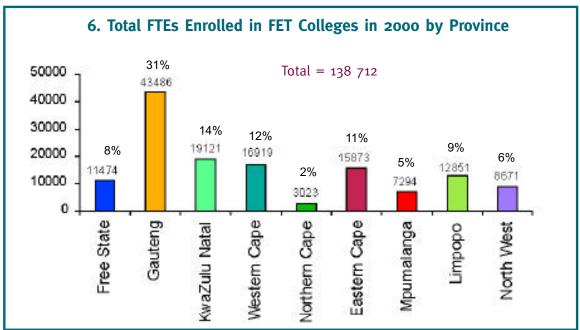
These FTEs were enrolled for both DoE and Non-DoE programmes<sup>2</sup>. Provision of Non-DoE programmes is a proxy indicator of the extent to which FET colleges are responding to new market opportunities. Figure 8 indicates that 12% (16 853) of the total FTEs (138 712) were enrolled for Non-DoE programmes. The distribution of enrolments for DoE and Non-DoE programmes varies across provinces. While the Western Cape, KwaZulu Natal and Limpopo Province each had more than 15% of their total FTEs enrolled in Non-DoE programmes,

Mpumalanga and Eastern Cape had 5% or less of their total FTEs enrolled in Non-DoE programmes.

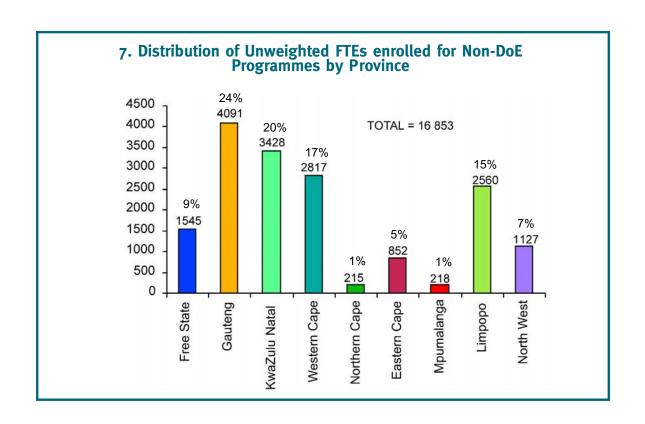
An analysis of Non-DoE provision by province (Fig 7) shows that of the total FTEs enrolled, more than 60% were enrolled in three provinces: Gauteng enrolled 24%, KwaZulu Natal enrolled 20% and the Western Cape 17%.

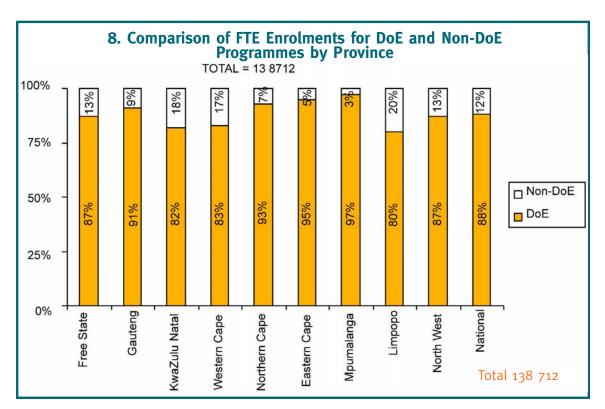


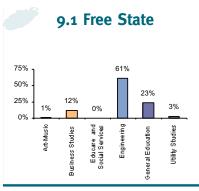


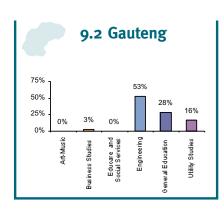


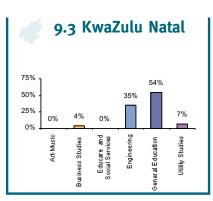
- <sup>1</sup> FTEs refer to unweighted FTEs based on NATED 191. See glossary for definition of FTEs and an explanation of the distinction between FTEs and Headcounts.
- <sup>2</sup> The definition of DoE and Non-DoE programmes and the distinction between the two is discussed in the Glossary.
- A Net Participation Rate expresses the ratio of the total headcounts of learners in a defined age cohort to the total population in the same age cohort. Details of the calculation applied is provided in the glossary. The population totals are determined from <u>Stats in Brief 2000</u>, Statistics South Africa, Pretoria.

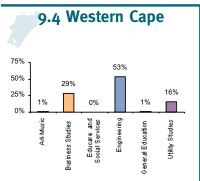












9.5 Northern Cape

36%

75% 50%

25%

100%

75%

50%

25%

0% 0%

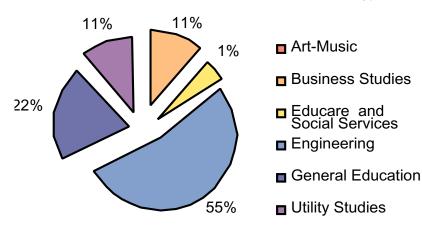
Business Studies

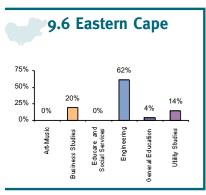
Educare and Social Services





Total = 16853





9.7 Mpumalanga

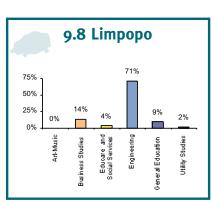
94%

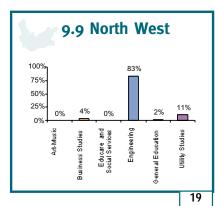
Engineering

6%

Utility Studies

Business Studies





#### 3. Programmes Offered

#### 3.1 Programme areas offered

The programmes presented at FET Colleges offer some insights into the responsiveness of colleges to both economic and to social needs. FET colleges provide education and training in six broad vocational fields:

- Art Music
- Business Studies
- Educare-Social Services
- Engineering Studies
- General Education
- Utility Studies

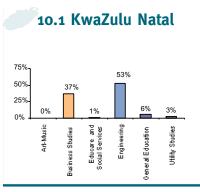
Of the DoE programme enrolments, 89% are enrolled in two vocational fields: Business Studies and Engineering. Business Studies has 48% of total FTE enrolments and Engineering 41% (Fig 10). This suggests too narrow a programme mix for the diverse education and training needs required at FET level for the needs of the country.

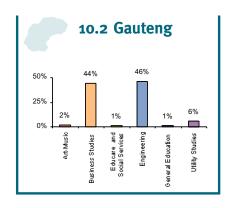
Although Business Studies and Engineering are dominant in all of the provinces, the ratio between Business Studies and Engineering Studies differs markedly from one province to another. For example, 77% of the FTEs enrolled in the Northern Cape were enrolled for Business Studies and 22% for Engineering Studies, while KwaZulu Natal had 37% of their FTEs enrolled for Business Studies and 53% for Engineering Studies (Fig 10.1-10.9).

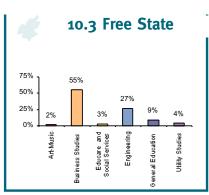
#### 3.2 Vocational Fields in Non-DoE provision

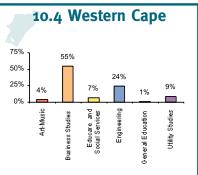
The majority (77%) of the Non-DoE enrolments are in General Education and Engineering (Fig 9). This applies to all provinces except the Northern Cape Province which has 56% of enrolments for Non-DoE programmes enrolled in Utility Studies.

The percentage of enrolments in Engineering differs from one province to another. In Mpumalanga, North West and Limpopo Province, for example, Non-DoE enrolments in Engineering constitute more than 70% of the total enrolments in Non-DoE programmes.

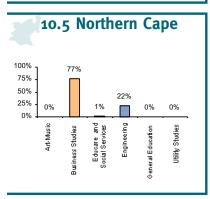


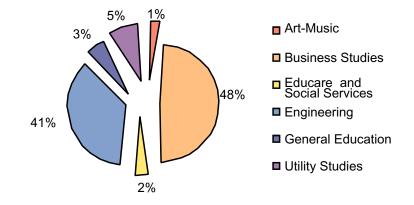


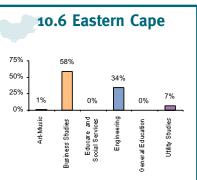


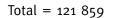


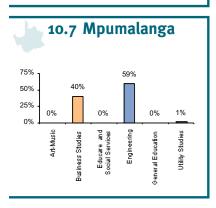
#### 10. FTE Enrolments for DoE Programmes by Vocational Field – 2000

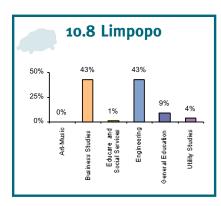


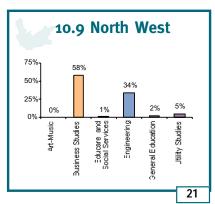












#### 3.3 Vocational Fields by province – In which fields are our students being trained?<sup>2</sup>

The balance of vocational fields offered differs from province to province. Apart from Engineering and Business Studies which together constitute 89% of the FTEs enrolled nationally for DoE and Non-DoE programmes, certain provinces account for most of the FTEs trained in the other vocational fields<sup>2</sup>.

**ART-MUSIC:** 73% of the total FTEs enrolled for Art-Music are enrolled in the Western Cape and Gauteng, but Mpumalanga, Limpopo Province, Northern Cape and North West have no students enrolled in this area (Fig 12.4).

**EDUCARE-SOCIAL SERVICES:** More than 50% of the FTEs enrolments in Educare are enrolled in the Western Cape. Together the Western Cape, Gauteng and Free State account for 80% of the FTE enrolments in Educare-Social Services (Fig 12.1).

**GENERAL EDUCATION:** 41% of the FTEs are enrolled in KwaZulu Natal. More than 90% of the total FTEs enrolled for General Education are enrolled in KwaZulu Natal, Free State, Gauteng and Limpopo Province. The change in the distribution of provision in General Education across provinces since 1998, is largely due to the incorporation during the merger process of colleges of education into the FET sector. The Northern Cape and Mpumalanga do not provide education and training in the area of General Education (Fig 12.2).

**UTILITY STUDIES:** This includes programmes such as tourism, interior decorating, haircare and cosmetology, catering and hospitality. More than 70% of the FTEs enrolled in Utility Studies are enrolled in the Eastern Cape, Gauteng and Western Cape (Fig 12.3).

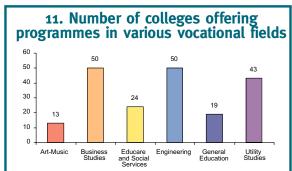
A review of provision by province indicates substantial changes since 1998. These changes are largely due to changes in Non-DoE provision and changes in the institutional landscape. The incorporation of former colleges of education into the FET sector has markedly changed the distribution of provision in General Education.

#### 3.4 Distribution of Programmes across FET Colleges

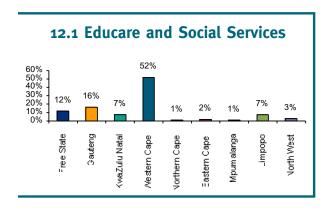
The merger process aimed at increasing programmatic diversity across the six vocational fields. A review of the current situation indicates an uneven distribution of programmatic provision: only 13 of the 50 colleges currently offer programmes in Art and Music, 19 offer

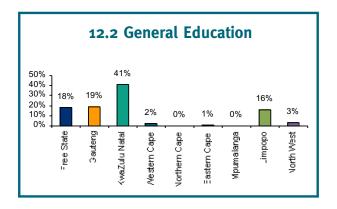
programmes in General Education, 24 in Educare and Social Services, and 43 in Utility Studies (Fig 11).

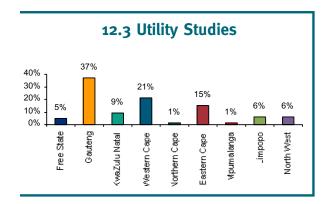
Business Studies and Engineering are available at all new FET colleges (Fig 11). This is a change from 1998 where most colleges offered either Engineering or Business Studies with few offering both.

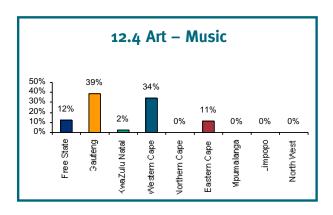


#### 12. Distribution of FTE Enrolments for both DoE and Non-DoE Programmes by Vocational Field<sup>1, 2</sup>









<sup>&</sup>lt;sup>1</sup> The definition of DoE and Non-DoE programmes and the distinction between the two is discussed in the Glossary.

<sup>&</sup>lt;sup>2</sup> Appendix B provides full details of the sub-fields for each vocational field.

#### 4. Provision at FET and Post N3-Levels

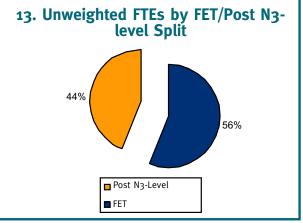
FET Colleges offer programmes from N1- to N6-Level. The N1 to N3-Level courses fall clearly within the FET band, while N4- N6-Level courses fall outside of the FET band. Programme articulation through the NQF provides possible continuity between FET and Higher Education. The White Paper on Further Education and Training argues for a soft boundary between FET and HE. There are, however, important differences between the two sectors, particularly in the areas of governance and funding – while higher education is a national competency, FET is a provincial competency. The issue of provision beyond FET level (Post N3-Level) has not been finalised. However, our data suggests that Post N3-Level programmes offered at FET Colleges could be aligned with NQF level 5.<sup>2</sup>

This section provides the relative contribution of the FET College sector to FET and Post N3-Level training. In 2000, 56% of the total FTEs enrolled nationally were enrolled in programmes in the FET band and 44% in programmes in the Post N3-Level band (Fig 13) but there are provincial differences. In the Northern Cape and Eastern Cape slightly more than half are enrolled for Post N3-level programmes. In all other provinces, provision is predominantly at the FET level (Fig 14). This is a sharp contrast to the situation in 1998 where the Eastern Cape, Free State, Northern Cape, Northern Province and North West had more than half of FTE enrolments in the Post N3-Level band.

A comparison of the total FTEs enrolled for Post N<sub>3</sub>-Level programmes, as compared to FTEs enrolled in Higher Education institutions (Fig 15), shows that FET Colleges contribute approximately 12% of the FTEs enrolled for Higher Education. Four provinces (Gauteng, Kwazulu Natal, Western Cape and Eastern Cape) account for 69% of the FTEs enrolled in Post N<sub>3</sub>-level programmes.

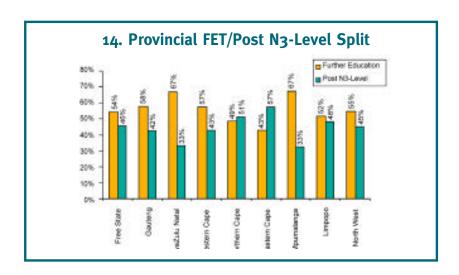
The college merger process has significantly changed the distribution of Post N<sub>3</sub>-Level provision. While many Technical Colleges did not provide programmes at Post N<sub>3</sub>-Level in

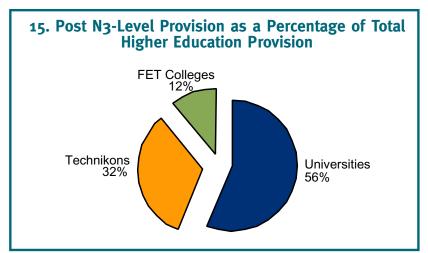
1998, in 2000 all FET colleges offer programmes at Post N3-Level. Figure 16 indicates the number of vocational fields in which such programmes are offered. It shows that 36 college sites are providing Post N3-Level training in one vocational field, 59 in two vocational fields, 37 in three vocational fields, 20 in four vocational fields and 2 in all five vocational fields.

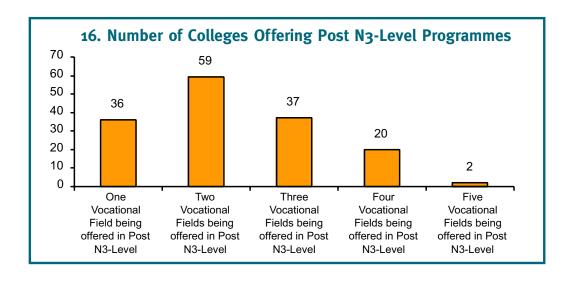


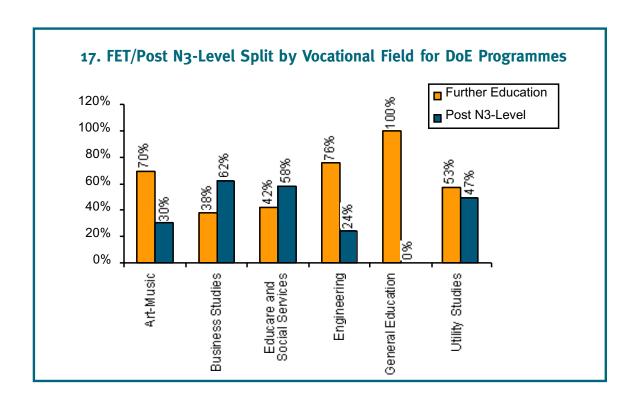
<sup>1</sup>Data provided by Education Policy Unit, University of Western Cape. Data analysed from HEMIS data for 2000. NOTE: The data for Universities excludes North West University.

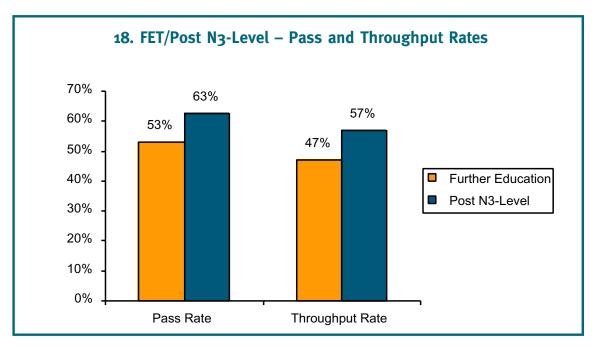
<sup>2</sup>The 1998 Qualitative Study of the technical college sector undertaken by the National Business Initiative indicated that Post N3-Level Programmes offered at FET Colleges could be aligned with NQF level 5.











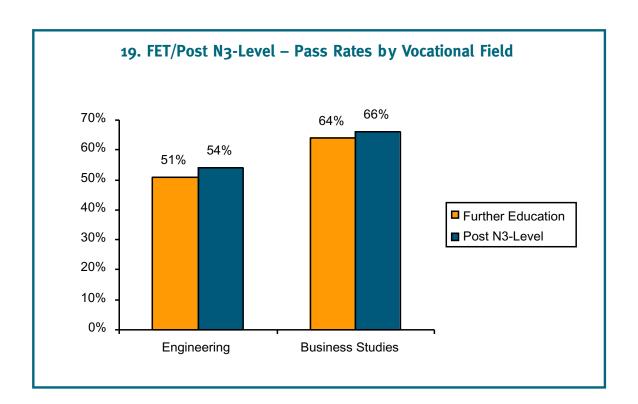
#### 4.1 Enrolments at FET and Post N3-Levels by Programme

The FET and Post N<sub>3</sub>-Level Bands differ in terms of enrolments in the various vocational fields: the FET band consists mainly of Engineering and Business Studies, while the Post N<sub>3</sub>-Level Band is predominantly Business Studies followed by Engineering. Although the direction of provision in Post N<sub>3</sub>-Level programmes has not changed significantly since 1998, there is evidence of a slight increase in provision in Engineering at Post N<sub>3</sub>-Level (Fig 17).

General Education, Art-Music, Engineering and Utility Studies are located mainly in the FET band, while the majority of the enrolments in Social Services (including Educare) and Business Studies are in the Post N<sub>3</sub>-Level band (Fig 17).

#### 4.2 Efficiency Indicators

The Pass Rate (63%) and Throughput Rate (57%) for programmes at Post N3-Level are higher than the Pass Rates (53%) and Throughput Rates (47%) of programmes at FET Level (Fig 18). This trend is consistent across all provinces. Pass Rates in the Post N3-Level band, for both Engineering and Business Studies are higher than the Pass Rates in the FET Band (Fig 19).



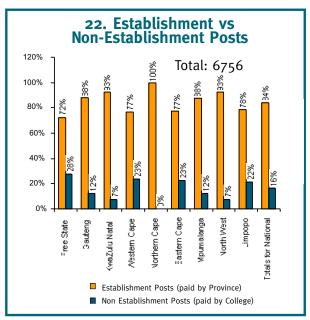
#### 5. Staff Profile

This section profiles the teaching and non-teaching staff of colleges. The total number of staff in each province varies according to the number of weighted FTEs. However, staff:student ratios in the various provinces range above and below the norm of 20:1. In 2000 there were 6756 teaching staff, of whom 5659 occupied establishment posts and 1979 (or 16%) non-establishment posts which are paid for from college funds (Fig 22). Figure 20 provides totals for the teaching staff by province.

Teaching staff are appointed to posts that are assigned a particular post-level that range from Post-Level 1 for lecturers, Post-Level 2 for Senior Lecturers, Post-Level 3 for Heads of Department, to Post-Level 4 and 5 for Principals and Vice-Principals. The number of posts at each post-level depends on the size and complexity of the college but follow closely the agreed national norms that are consistently applied across the provinces.

Approximately 79% of posts are at Post-Level 1, 13% at Post-Level 2, 5% at Post-Level 3 and 4% of the total posts are available at Post-Level 4 and 5 for Vice-Principals and Principals (Fig 21).

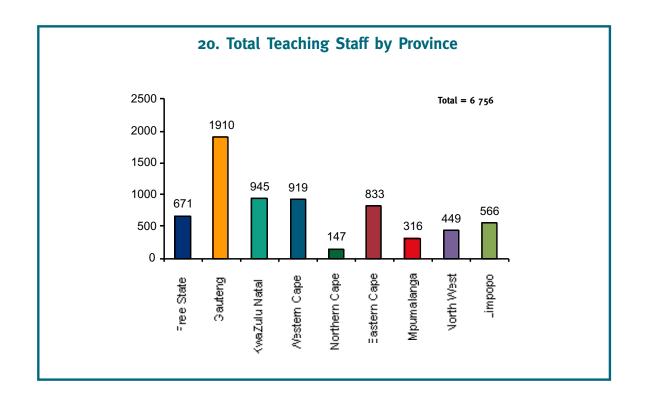
The age profile of the teaching staff can be regarded as a rough proxy for experience and an indication of the number of years of service before retirement. The age profile of teaching staff in the colleges indicates that there is a healthy spread with an average age of 41.1 years. Small variations in the average age of the teaching staff exist between provinces with the average age of teaching staff in Gauteng being slightly above the norm (Fig 23a).

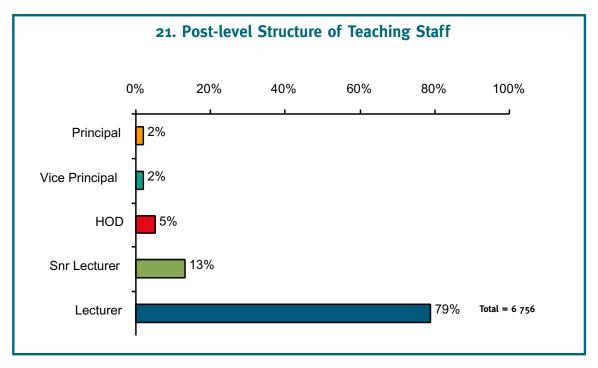


#### **5.1** Qualifications of Staff

The range of qualifications held by staff at FET Colleges is considerable and it was necessary to group the staff qualifications into four broad categories. The first category includes all higher degrees and equivalent qualifications, the second includes first degrees and higher diplomas, the third includes all diplomas, the fourth includes all appropriate qualifications at a level below that of a diploma (the latter group may be regarded as being under- or unqualified). Of the 6756 teaching staff, 16% hold higher degrees, 33% degrees or Higher Diplomas, 32% have diplomas and 12% are either underqualified or unqualified (Fig 26).

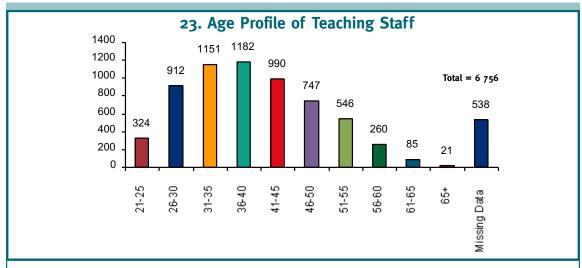
Non-teaching staff provide administration and general support services: the first includes financial, clerical and office support services while the latter includes ground staff, security personnel and cleaning staff. Approximately three thousand non-teaching staff are employed in the FET College sector with over 90% of the posts paid for by the provinces (Fig 24). This gives a teaching:non-teaching staff ratio of 1.9. A breakdown of this ratio by province indicates that differences exist across provinces (Fig 25).

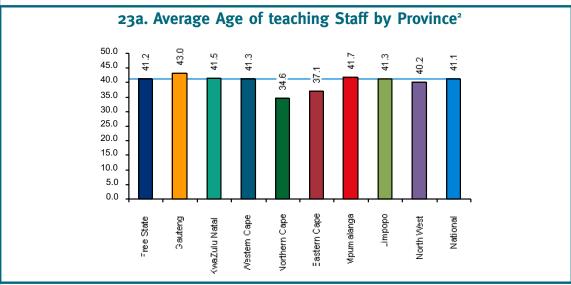


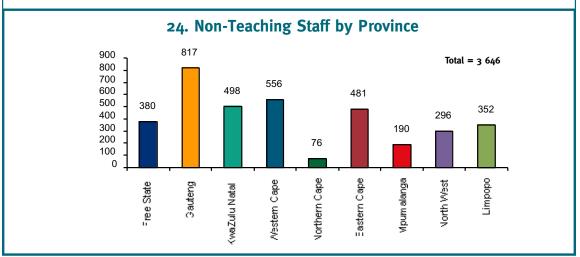


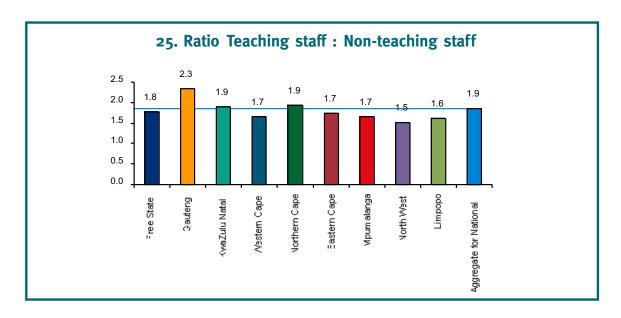
<sup>&</sup>lt;sup>1</sup>The definition of un/underqualified teaching staff can be found in the glossary

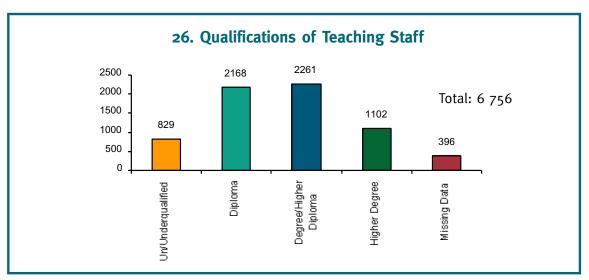
#### SECTION A: OVERVIEW OF FET COLLEGES - STAFF PROFILE











<sup>&</sup>lt;sup>1</sup> The definition of Un/Underqualified teaching staff can be found in the glossary.

<sup>&</sup>lt;sup>2</sup> The average age for teaching staff in the Northern Cape province is artificially low. This may be explained by the large number of teaching staff for which age was not provided.

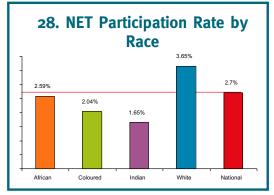
#### 6. Equity Indicators

#### **6.1 Students by Race**

The legacy of apartheid remains evident in South Africa's Education and Training system, including South Africa's FET college sector. In this section, the extent to which the FET Colleges are providing access to those sectors of our population who have been historically excluded from educational opportunities is analysed.

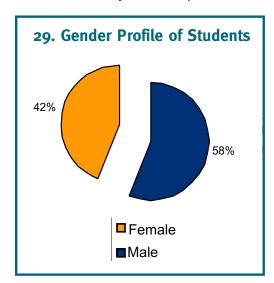
The majority of the headcount enrolments for FET College training in 2000 were African (75%), with 7% Coloured, 2% Indian and 12% White (Fig 27). This distribution applies to most provinces, except the Western Cape where 26% of the students are African, and the Northern Cape where 51% are African (Fig 27.1-27.9).

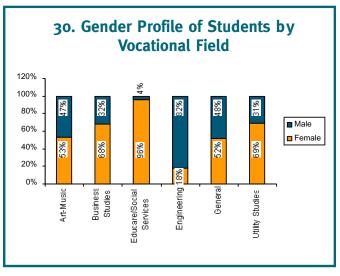
A NET Participation Rate shows that White learners have a higher participation rate (3.65%) than African learners, who have a Participation Rate of 2.59%. Although access has improved with an increase in the number of African enrolments, the Participation Rate for Africans is still lower than the Participation Rate for Whites (Fig 28).



#### 6.2 Students by Gender

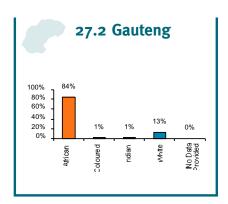
Of the total headcount enrolments, 58% are males and 42% females (Fig 29). Gender composition varies across the Vocational Fields: 82% of students in Engineering Studies are male and 68% in Business Studies are female, 96% in Educare-Social Services, 53% in Arts and Music and 69% in Utility Studies are also female (Fig 30).

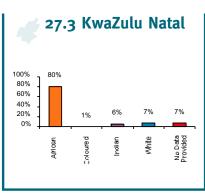


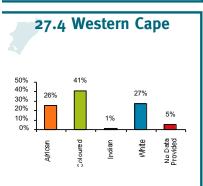


<sup>&</sup>lt;sup>1</sup> In some cases institutions did not provide student data by race and/or by gender. The equity data presented in this section excludes such cases.

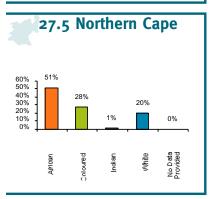


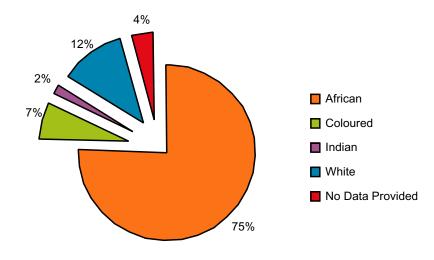


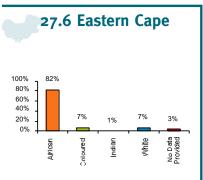




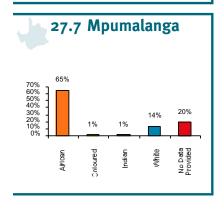
#### **27 Racial Profile of Students**

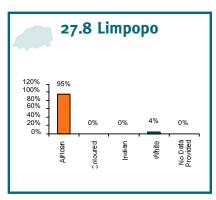


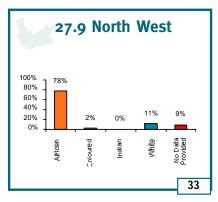


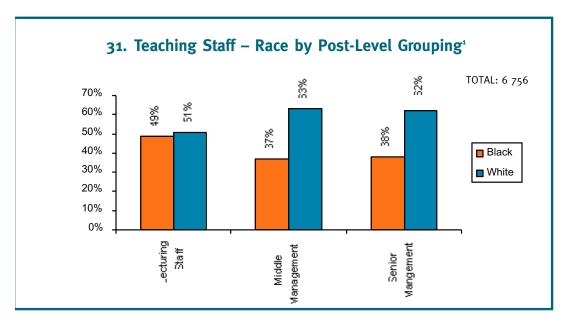


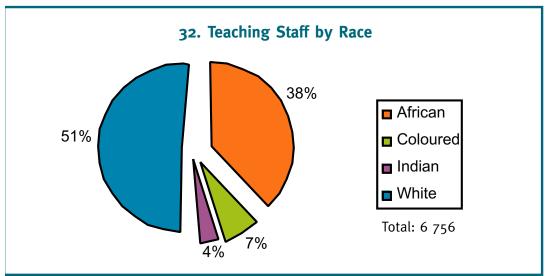


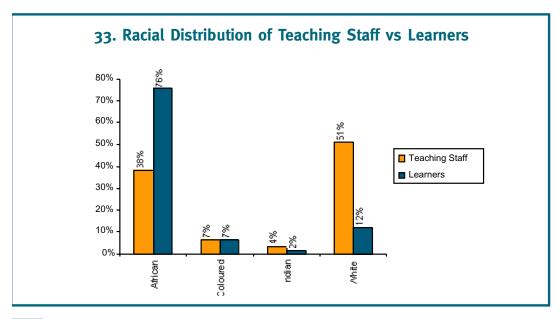






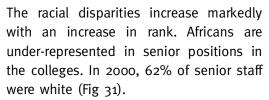






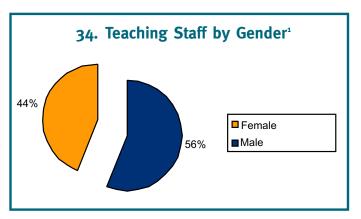
#### 6.3 Teaching Staff by Race and Gender

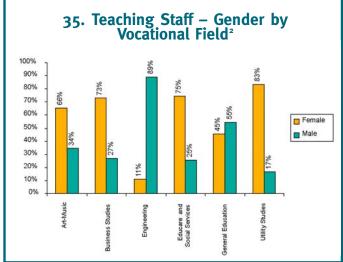
The racial breakdown of FET College staff reflects the historical legacy of apartheid with the majority, 51% of the teaching staff being White, 38% African, 4% Indian and 7% Coloured (Fig 32). FET Colleges have managed to change the racial distribution of their student population, but the racial distribution of their staff has not changed significantly since 1998, nor has the racial imbalance in Teaching Staff:Learner ratios changed. Figure 63 in Chapter 12 does however indicate a steady increase in the number of black staff.

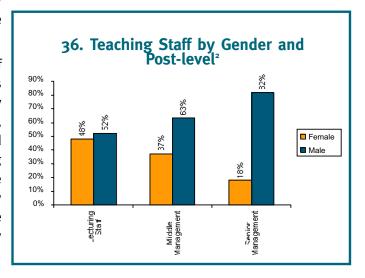


A slight gender disparity exists, with 44% of the teaching staff being female and 56% male. This disparity in gender increases with increase in rank, with women under-represented in senior positions in the colleges. In 2000, only 18% of senior staff and 37% of middle management were female (Fig 36).

A review of the gender distribution of teaching staff across vocational fields shows that female staff are in the majority in the vocational fields of Art-Music, Social Services, Utility Studies and Business Studies, while Engineering Studies are predominantly male. The dominance of female staff in Utility Studies is accounted for mainly by the programmes of Haircare, Cosmetology and Hospitality and Tourism (Fig 35).







<sup>&</sup>lt;sup>1</sup> In some cases institutions did not provide staff data by race and/or gender. The equity data presented in this section excludes such cases.

<sup>&</sup>lt;sup>2</sup> This data was extracted from detailed staff lists and was not validated by the colleges.

#### 7. Efficiency Indicators

This section provides an analysis of the educational efficiency of the sector by analysing Pass Rates and Throughput Rates.

#### 7.1 Pass Rates

FET Colleges have a national Pass Rate of 58% (Fig 39). This means that for every 100 learners who wrote a FET College examination, 58 passed the examination and 42 failed. The average provincial Pass Rates varies from 52% in North West to 72% in the Northern Cape (Fig 42).

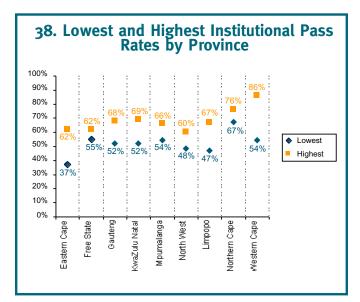
A review of institutional Pass Rates shows that 60% (30) of the FET Colleges have a Pass Rate of below 60%. Of these 30 institutions, only seven have a pass rate of less than 50%. The range differs only slightly from province to province (Fig 37.1 – 37.2).

An analysis of institutional Pass Rates show that the highest Pass Rate in the country is 86% and the lowest Pass Rate is 37%. Figure 38 illustrates the considerable provincial differences that exist.

#### 7.2 Pass Rates by Vocational Field

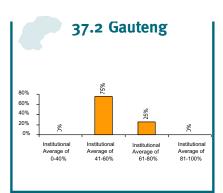
There is a significant difference in Pass Rates between the various vocational fields. A comparison between Business Studies and Engineering, the two main vocational fields, indicates that Engineering has a lower Pass Rate than Business Studies. The national average is 65% for Business Studies and 51% for Engineering Studies (Fig 39).

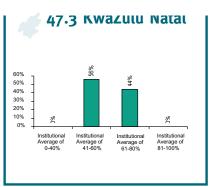
In the Western Cape, Northern Cape and Mpumalanga the average Pass Rate for Engineering Studies is higher than the National Average. In KwaZulu Natal the Pass Rate for Engineering is higher than the national average and the Pass Rate for Business Studies is lower than the national average (Fig 39.1 – 39.9).

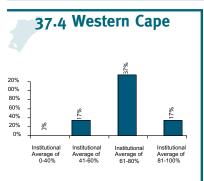


It is important not to confuse the Pass Rate with the Throughput Rate. The glossary contains definitions of each. It indicates that while Pass Rates reflect the percentage learners who pass an examination which they wrote, Throughput Rates reflect the percentage learners who enrol and pass the examination.

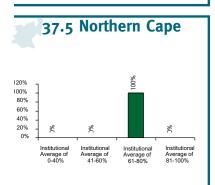


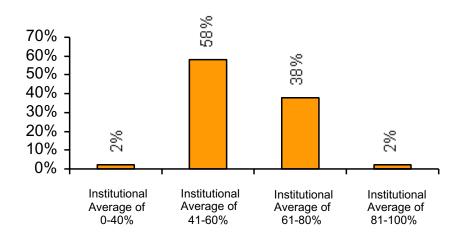


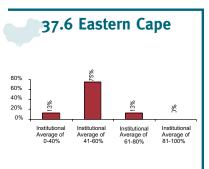


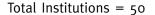


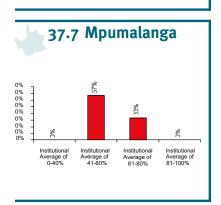
#### 37. Average Institutional Pass Rates in South Africa

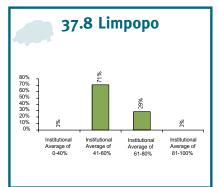


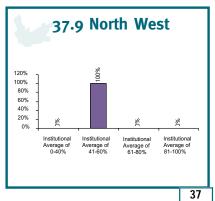


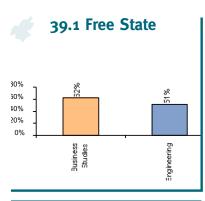


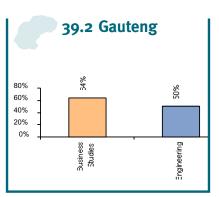


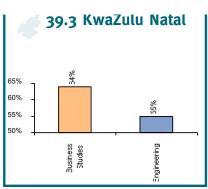


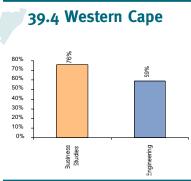




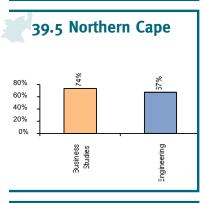


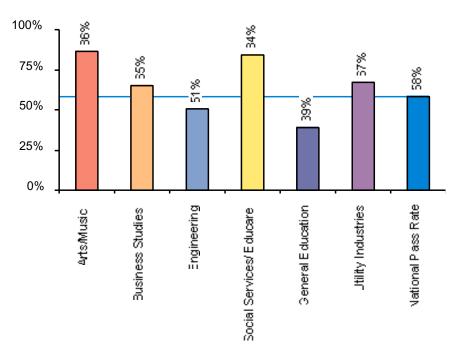


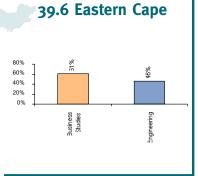




#### 39. National Pass Rates for all Vocational Fields



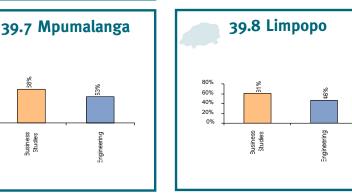


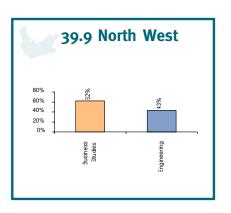


80% 60% 40% 20%

38

Business Studies





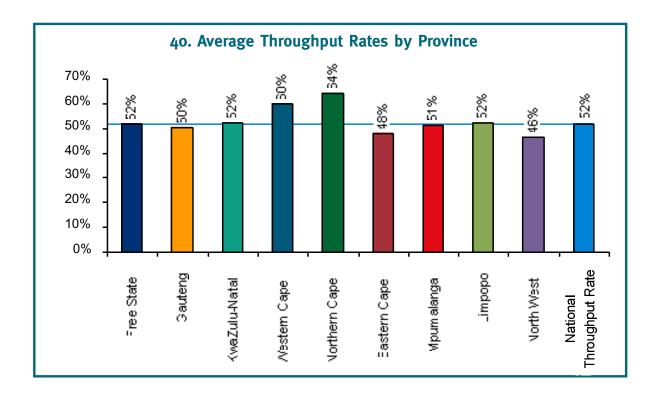
#### 7.3 Throughput Rates

The national Throughput Rate for FET Colleges is 52%. This means that for every 100 learners who enrolled, 52 pass the examination. The average provincial Throughput Rate varies from 46% in the North West province to 64% in the Northern Cape (Fig 40). The Throughput Rate is generally lower than the Pass Rate by approximately 5%.

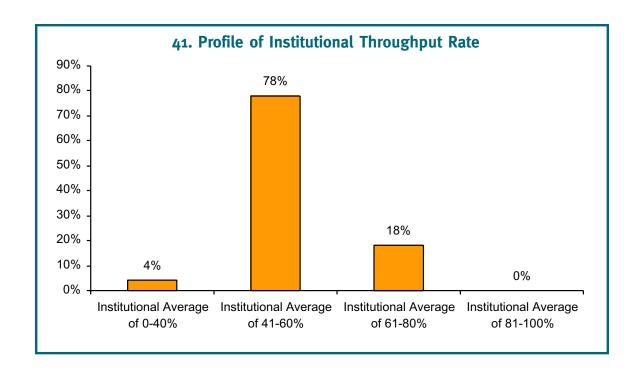
Two colleges (4%) have an institutional Throughput Rate of below 40%, thirty-nine colleges (78%) have an institutional Throughput Rate of between 41% and 60%, while the remaining colleges have an institutional Throughput Rate of between 61% and 80% (Fig 41). Figure 40 illustrates the way in which the Throughput Rates change from province to province.

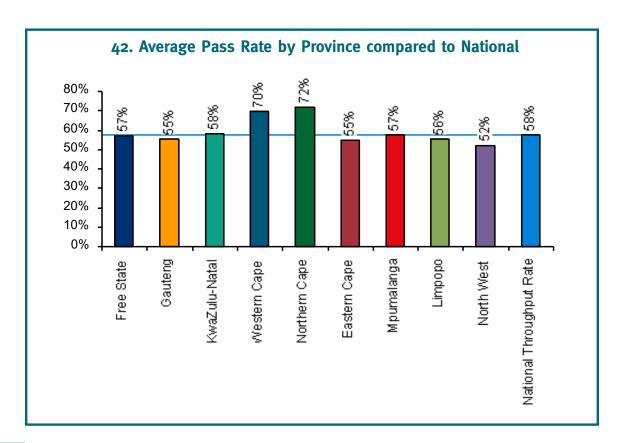
An analysis of institutional Throughput Rates shows that the highest Throughput Rate in the country is 74% and the lowest 31% (Fig 43).

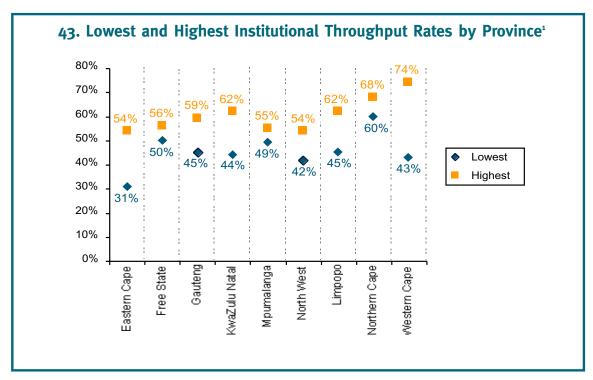
Figure 44 shows that of the total FTEs who enrol for FET college education only 62 929 successfully complete, while 58 937 are unsuccessful. Fig 49 provides an analysis of the budget implications of unsuccessful candidates. Unsuccessful candidates either fail the examinations or drop out from the course. This ratio differs from province to province.

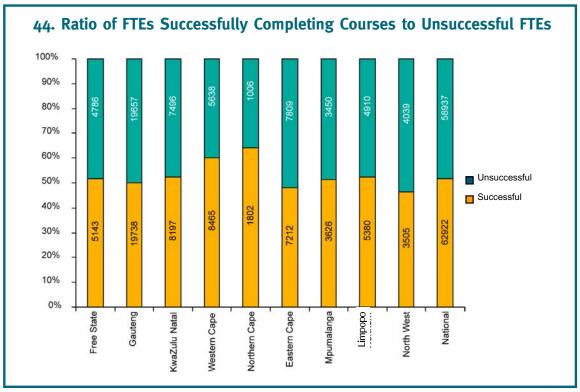


<sup>&</sup>lt;sup>1</sup> It is important not to confuse the Pass Rate with the Throughput Rate. The glossary contains definitions of each. It indicates that while Pass Rates reflect the percentage learners who pass an examination which they wrote, Throughput Rates reflect the percentage learners who enrol and pass the examination.









<sup>&</sup>lt;sup>1</sup> It is important not to confuse the Pass Rate with the Throughput Rate. The glossary contains definitions of each. It indicates that while Pass Rates reflect the percentage learners who pass an examination which they wrote, Throughput Rates reflect the percentage learners who enrol and pass the examination.

### 8. The Cost of FET College Provision

n the financial year 2000/1 the total expenditure for the FET College sector was R792.8m (Fig 45) which is approximately 1.8% of the provincial education budgets in the nine provinces (Fig 47). Figure 45 provides a breakdown of FET College expenditure by province. It shows that Gauteng accounted for the largest proportion (31% of the total expenditure) and the Northern Cape the least (2%).

The provincial unit cost is based on the total provincial FET budget divided by the total number of unweighted FTEs in each province. The national average unit cost, based on the total of provincial expenditure in 2000/1 divided by the national total of unweighted FTEs, is approximately R5 700³. There are considerable provincial differences, ranging from R3 919 in Limpopo to R6 744 in the Western Cape. Four provinces (Eastern Cape, Free State, Gauteng and Limpopo) have unit costs below the national average (Fig 46). The data used in this chapter reflects the costs to the State for the provincial provision of FET college education and does not include income from private sources such as tuition costs paid by the learner, donations and other sources of income generation. Tuition costs vary considerably across colleges and across vocational fields. If these additional costs were taken into account, the unit cost would be increased by approximately 20%. Furthermore, administrative support costs of the Provincial Education Departments are not included in these costs. The financial data used in this section will be supplemented by a Financial and Institutional review of the Sector which will be published by the DoE in September 2002.

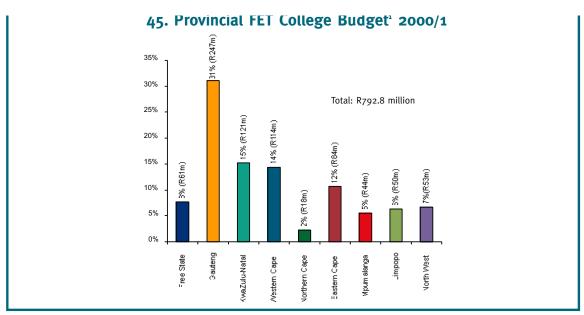
Figure 49 gives the total cost, if learner wastage is taken into account. In 2000/1, of the total expenditure of R792.8m, approximately R383.5m (48% of total) were costs incurred in providing training to unsuccessful candidates and approximately R409.4m to successful candidates (52% of total). Considerable provincial differences exist between the cost ratio of unsuccessful to successful candidates: the Northern Cape has the lowest ratio of 36% for unsuccessful (R6.5m) and 64% for successful (R11.6m) while the North West province has the highest ratio of 54% for unsuccessful (R28.5m) and 46% (R24.8m) for successful candidates.

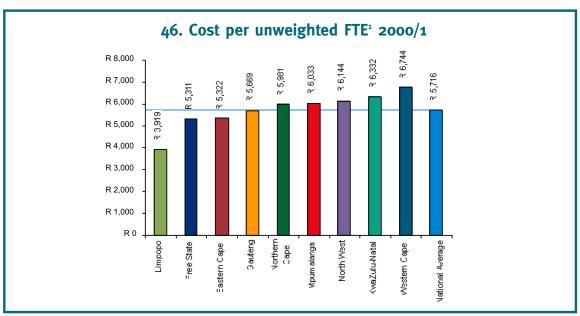
Figure 44 provides an indication of the total FTEs who drop out or fail courses. Figure 48 represents the unit cost for successful candidates. The national unit cost increases from R5 716 to approximately R12 600. Considerable provincial differences exist in the unit costs for successful candidates: ranging from the North West province, with the highest unit cost of R15 200 for successful candidates and Limpopo with the lowest unit cost of R9 360.

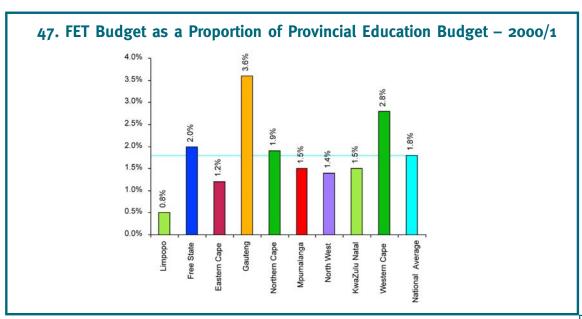
¹ The data is based on actual expenditure provided by the DoE. It reflects expenditure for FET Colleges in the 2000/2001 financial year.

<sup>&</sup>lt;sup>2</sup> This chapter relies on data provided to the Department of Education by provincial education departments. Permission to publish this data in its current form was provided by the Department of Education and is gratefully acknowledged

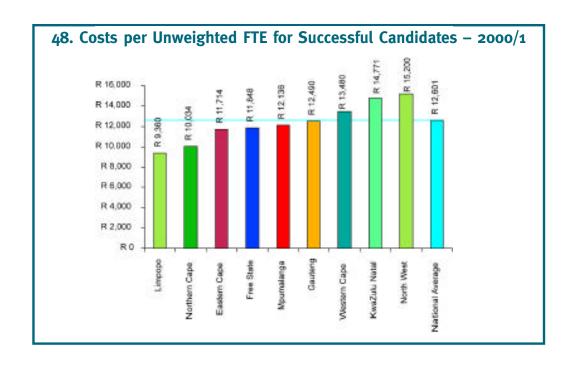
<sup>&</sup>lt;sup>3</sup> The Unit Cost analysis does not include depreciation of assets, nor does it reflect the considerable sum of money invested in the grounds, buildings and equipment.

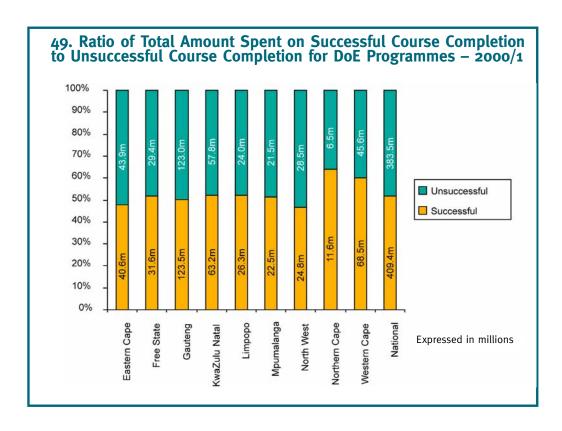






#### SECTION A: OVERVIEW OF FET COLLEGES - COSTS





# **Section B**

# **Transformation Indicators**

This section deals with the transformation that has taken place from 1998 to 2000/1. These changes, when projected into the future, may have a profound impact on the institutions, specifically in the following important areas:

**Human Resource requirements** 

The facilities required

The programmatic provision

The location of courses

The NQF level at which programmes are presented

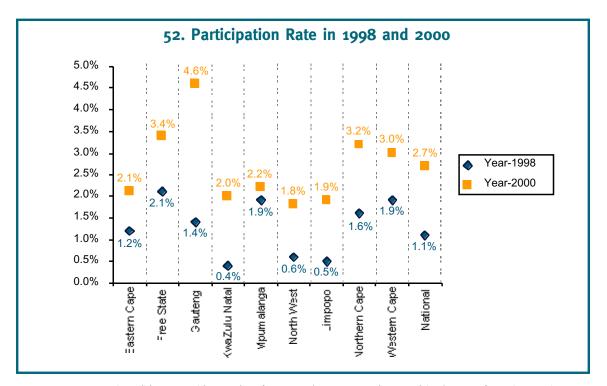
The target population

### 9. Transformation Indicator: GROWTH

Areview of changes in the sector from 1998 to 2001 show that the sector has grown by approximately 17%. Some of this growth can be accounted for by the addition of new colleges into the sector during the merger process, but much of the growth is due to an expansion in student numbers in the former Technical Colleges. The growth differs markedly from province to province, while the Eastern Cape shows a negative growth of -5%, North West province shows a positive growth of 55% (Fig 50).

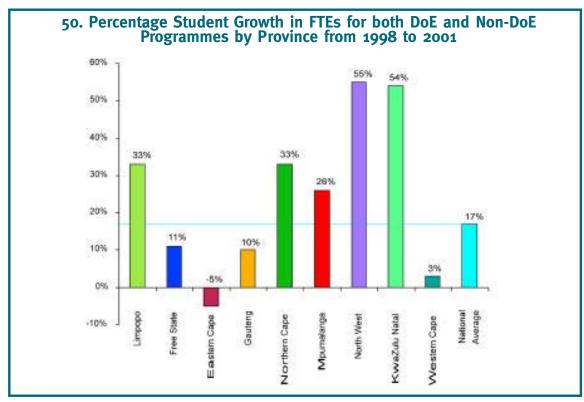
The biggest growth has taken place in student enrolments for Non-DoE programmes. From 2000 to 2001, student enrolments in Non-DoE programmes increased by 22%. The increase in Non-DoE programmes serves as a proxy for college responsiveness to social and economic needs. The increase in Non-DoE programmes suggests a growing responsiveness in the sector (Fig 51).

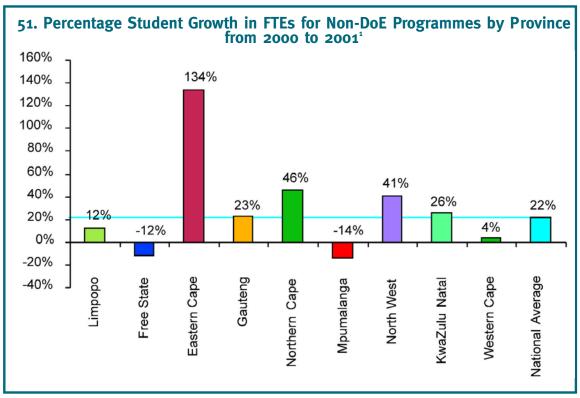
An increase in the Net Participation Rate is further evidence of growth in the sector. While the national Participation Rate for 1998 was 1.1%, the National Participation Rate in 2000 had increased to 2.7%. In some provinces the increase in the Participation Rate has been considerable. In Gauteng there was a threefold increase from 1.4% in 1998 to 4.6% in 2000 (Fig 52).



'Seven campus sites did not provide FTE data for 2001. The 2001 FTE data used in the Transformation sections was based on an extrapolation of the 2000 FTE data.

**SECTION B: TRANSFORMATION INDICATORS - GROWTH** 





<sup>&</sup>lt;sup>1</sup> Comparison of enrolments in Non-DoE programmes from 1998 to 2001 show a growth of 152%. However, this growth is calculated off an extremely small base. As such, the growth in Non-DoE programmes is presented from 2000 to 2001.

### 10. Transformation Indicator: **STAFF CHANGES**

−he Staff of the FET Colleges are the main resource that determine the capacity of the FET sector to meet the transformation challenges facing this new sector.

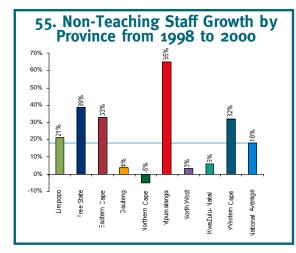
Figure 53 indicates that the total teaching staff (both establishment and non-establishment) has increased by 11%. This increase differs across the provinces, with the Free State having an increase of 29% in their total teaching staff component and the Western Cape having a small negative growth of -1%.

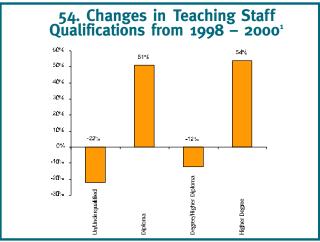
There was a growth of 18% in the Non-Teaching staff component (Fig 55). Non-Teaching staff provide administration and general support services: Administration support includes financial, clerical and office support services while general support includes the services of ground staff, security personnel and cleaning staff. The data available does not provide information on the categories in which Non-Teaching staff have increased.

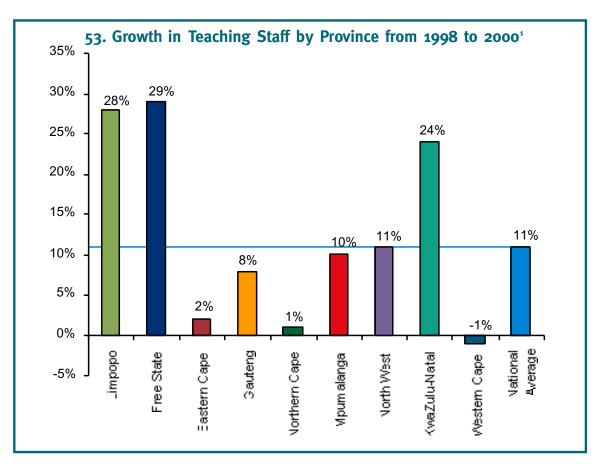
Figure 56 indicates that while the overall national ratio of Teaching Staff: Non-Teaching may not have changed since 1998, there have been changes in some provinces. In Kwazulu Natal, the ratio has increased slightly from 1.6 in 1998 to 1.9 in 2000 but in the Western Cape, Eastern Cape and Mpumalanga the ratio has decreased. In the Western Cape the decrease in ratio could be attributed to the negative growth in teaching staff (-1%) as compared to the positive growth of Non-Teaching Staff (32%). In the Eastern Cape and Mpumalanga the small growth of teaching staff as compared to the large growth of Non-Teaching staff

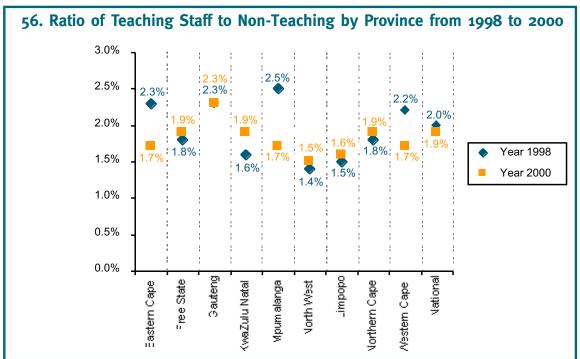
could explain the decrease in Teaching: Non-Teaching Staff Ratio.

Figure 54 shows a substantial decrease in the number of un/under-qualified teaching staff and a significant increase in the numbers of staff with Higher Degrees and Diplomas. There is evidence that individual members of staff are improving their qualifications.









<sup>&#</sup>x27; Qualification data was not provided for approximately 5% of staff. This data has been excluded from the analysis in this graph.

# 11.Transformation Indicator: PROGRAMME OFFERINGS

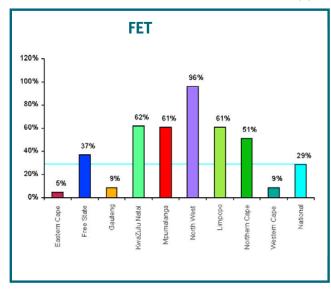
Chapter Nine indicates that the FET sector has grown by 17% since 1998. The question needs to be asked whether the sector is growing in ways that support economic and social development in South Africa. This section attempts to answer the question by providing an indication of growth by programme offerings and by N-Level.

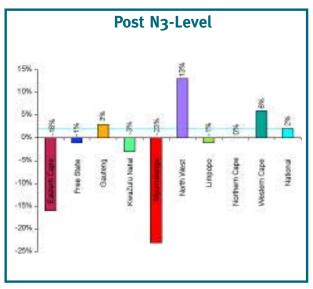
Figure 58 indicates changes in FTE enrolments for DoE and Non-DoE programmes. It shows a positive growth in Art-Music (26%), Engineering (35%) and General Education (297%). The growth in General Education may be attributed to the incorporation of Colleges of Education into the FET College Sector during the merger process. The growth in Engineering suggests that the sector is responding positively to the country's need for engineering skills in both Mechanical and Electrical Engineering.

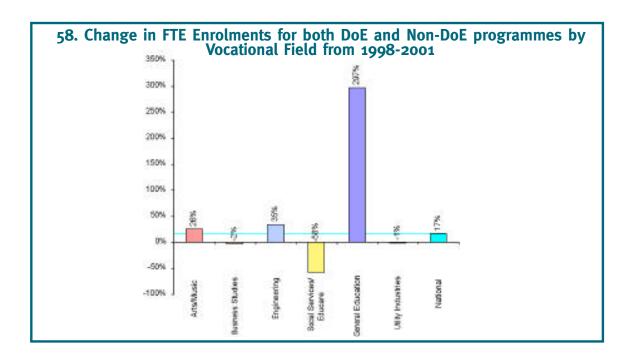
Changes in FTE enrolments for Non-DoE programmes shows that growth is taking place in all vocational fields with the exception of Educare and Social Services (Fig 59). While Figure 59 indicates considerable growth in Art-Music (92%), this percentage should be interpreted with caution, as the comparison with 1998 indicates that the growth is off an extremely small base of FTE enrolments. In enrolment numbers the growth is not large.

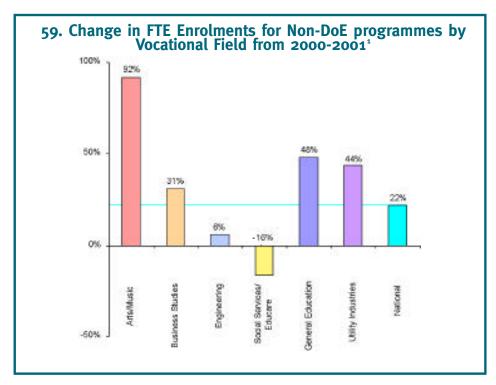
The growth is taking place unevenly between programmes at FET level and programmes at Post N<sub>3</sub>-Level (Fig 57). While enrolments in FET level programmes have increased by 29%, enrolments in programmes at Post N<sub>3</sub>-Level have decreased by 2%

### 57. Growth in FTEs by Province for FET and Post N3-Level Programmes for 1998-2001









<sup>&</sup>lt;sup>1</sup> Comparison of enrolments in Non-DoE programmes from 1998 to 2001 shows a growth of 152%. This growth is calculated off an extremely small base. The growth in Non-DOE programmes is calculated from 2000 to 2001.

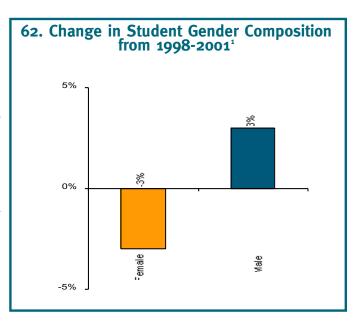
### 12. Transformation Indicator: EQUITY

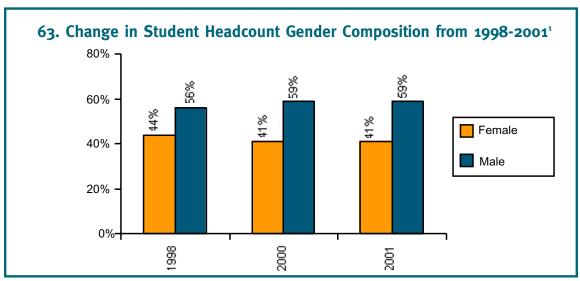
#### 12.1 Gender

Areview of the changes in the gender composition since 1998 show that there has been a slight increase in the overall enrolments of male students of 3% and a slight decrease in the overall enrolments of female students of -3% (Fig 62).

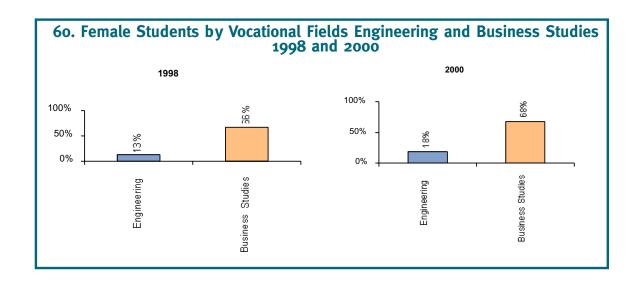
A review of the changes in student headcounts show that the overall distribution of male to female students has not changed markedly since 1998. In 1998 the gender distribution was 56% male and 44% female and in 2001, 59% male and 41% female (Fig 63).

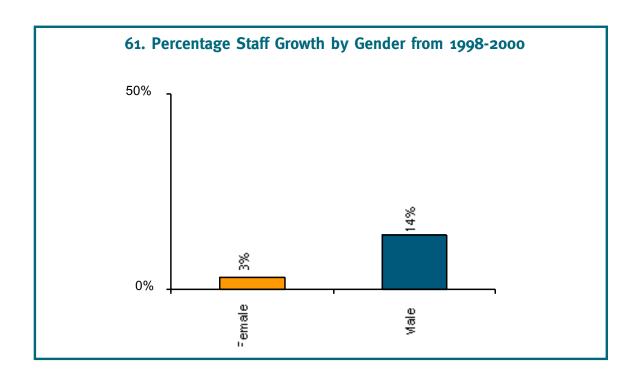
The gender distribution by programme (Fig 60) indicates a slight increase in the number of female students enrolling for engineering which has traditionally been a male dominated discipline – this is a positive trend.





<sup>&</sup>lt;sup>1</sup> The equity data here is based on headcounts





#### 12.2 Racial Distribution of Students

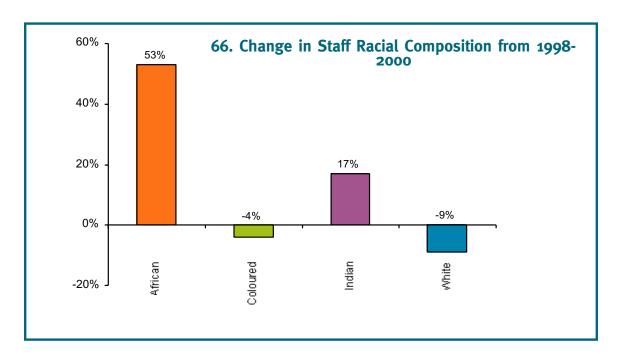
There have been shifts in the racial distribution of students in FET Colleges. Figure 64 shows that there has been an increase of 5% of African learners enrolled and a decrease of -5% of white learners enrolled at FET colleges. The steady increase of African learners and decrease of white learners is further supported by Figure 65 that shows that African learners have increased from 71% of the student population in 1998 to 76% in 2000. A longitudinal analysis indicates that the racial distribution of students is likely to stabilise at about 80% African, 6% Coloured, 2% Indian and 12% White.

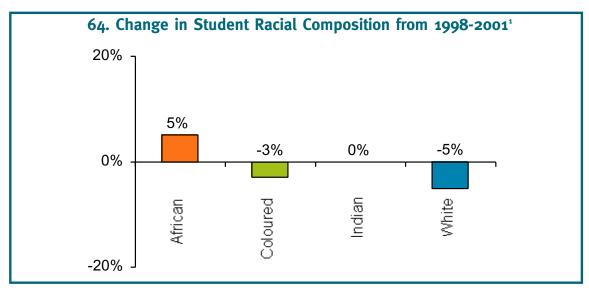
#### 12.3 Racial Distribution of Staff

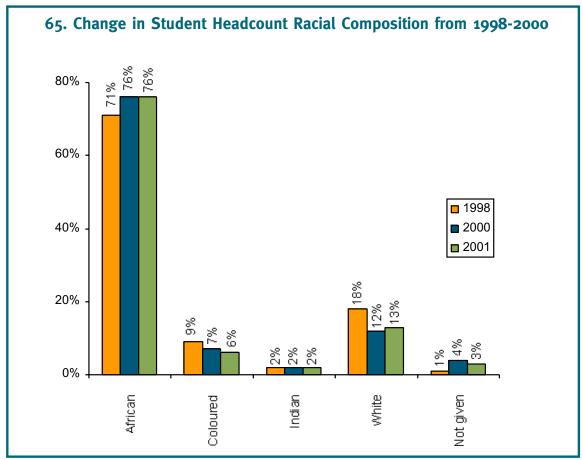
An analysis of growth by race in teaching staff indicates that the total number of African staff has grown by 53% while the white staff numbers have a negative growth of -9% (Fig 66). While some of the growth in African staff members can be accounted for by the addition of new colleges into the sector during the merger process, much of the growth is due to a change in the racial distribution of staff at college campus sites. However, there remain campus sites where there is little evidence of a change in the racial composition of the teaching staff.

#### 12.4 Gender Distribution of Staff

Figure 53 indicates that the total teaching staff (both establishment and non-establishment) have increased by 11%. Male staff have grown by 14% while female staff have grown by 3% (Fig 61). This is possibly due to the increase in engineering staff who are predominantly male.





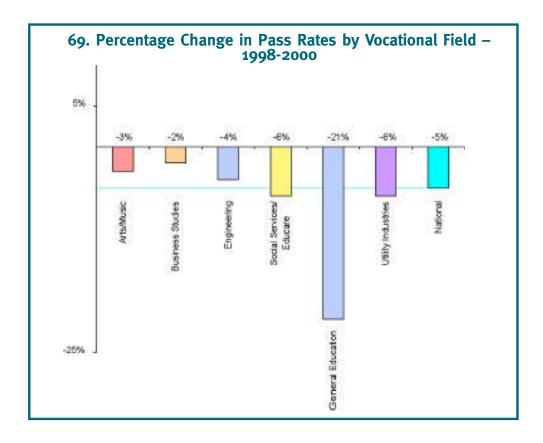


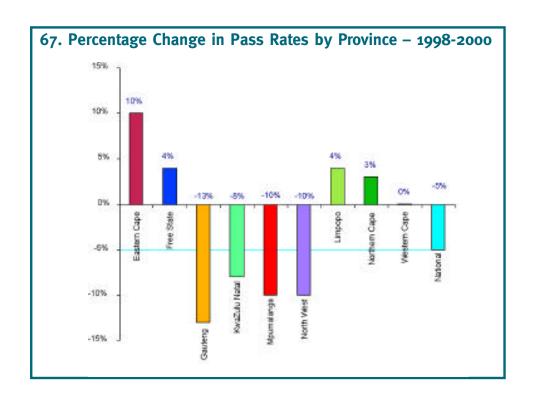
<sup>&</sup>lt;sup>1</sup> The equity data here is based on headcounts.

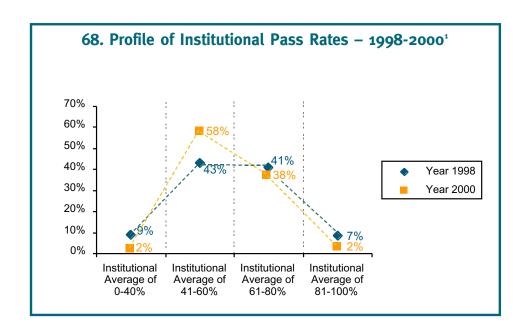
# 13. Transformation Indicator: EFFICIENCY INDICATORS

An analysis of the Pass Rates shows a decrease in the National Pass Rate of 5% (Fig 69). Further analysis by vocational field indicates that the greatest decrease is in General Education where the Pass Rate decreased by -21%. The second greatest decrease in Pass Rates is in Utility Studies where the Pass Rate decreased by -6%.

The profile of Institutional Pass Rates shows that there has been an apparent improvement in the overall Pass Rates with more institutions now falling in the 41%-60% overall Pass Rate category than in 1998 and fewer institutions falling in the 0%-40% overall Pass Rate category. The merger process was instrumental in changing the overall institutional Pass Rates. Merging colleges with low pass rates together with colleges with high pass rates resulted in a change in the overall Pass Rate of the institution.







<sup>&</sup>lt;sup>1</sup> The horizontal axis in Figure 68 divides the institutional Pass Rates into four categories: 0-40% Pass Rate, 41-60% Pass Rate, 61-80% Pass Rate and 81-100%.

# Conclusion

### **Conclusion**

The 1998 Quantitative Overview of South African Technical Colleges¹ study took place before the restructuring of the Technical College sector and the formation of the new FET sector. The current survey follows immediately after the implementation of this restructuring process and a comparison between the two studies gives a clear indication of the success of the transformation process. Specifically, it shows the following:

- A significant growth in the sector of 17% from 1998 to 2001
- A growth in enrolments in Non-DoE programmes of 22% from 2000 to 2001
- An increase in the National Participation Rates from 1.1% in 1998 to 2.7% in 2000
- An increase in the total staff of 18% from 1998 to 2000
- A decrease in Post N<sub>3</sub>-Level enrolments of -2% and an increase in enrolments at FET level of 29%
- A slight increase in the number of female students enrolled for Engineering
- An increase in African students of 5% and a decrease in white students of -5%.
- A growth in number of African staff of 53% and a decrease of -9% in White staff
- An increase from 28% to 39% in the percentage of African staff members from 1998 to 2000
- A decrease from 61% to 51% in the percentage of White staff members from 1998 to
- A decrease in the numbers of un/underqualified staff of -22% and an increase of staff with higher degrees of 54%.

There are issues highlighted in the study that require attention. These include:

- **Equity and Redress:** While the study indicates shifts in redressing the racial imbalance in the college staff, the staff remain predominantly White (and Male), particularly in Senior Management positions.
- Quality Assurance: The study showed a decrease in the National Pass rate of -5%.

This study is part of a wider collaboration with the FET College sector. It has relied on the goodwill, cooperation and support of the Provincial Education Departments, colleges principals and their staff. Their role in making this report possible is gratefully acknowledged.

<sup>&</sup>lt;sup>1</sup> Powell L and Hall G (2000): Quantitative Overview of South African Technical Colleges. Colleges Collaboration Fund, National Business Initiative.

# **Section C**

# **Tables**

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FOOTNOTE for Tables 1-5: Examination enrolments were used to estimate the number of FTEs and student headcounts for Umtata College and HB Tswenga College – data was not provided by these colleges.

FOOTNOTE for Tables 7 and 8: Analysis excludes enrolments at campus sites that did not present courses in these subjects (i.e. these results exclude casual exam registrations. Analysis excludes any offering at any campus site if the number who wrote the exam was less than three.)

**Table 1:** Unweighted FTEs for DoE and Non-DoE Programmes by Province

Province	New Merger Colleges	Number of Campus Sites	FTEs DoE Programmes	FTEs Non-DoE Programmes	Total FTEs	% of Total
Eastern Cape¹	8	28	15 022	852	15 873	11.4%
Free State	4	15	9 929	1 545	11 474	8.3%
Gauteng	8	32	39 395	4 091	43 485	31.3%
KwaZulu-Natal	9	24	15 693	3 428	19 121	13.8%
Limpopo	7	18	10 290	2 560	12 851	9.3%
Mpumalanga	3	10	7 076	218	7 293	5.3%
Northern Cape	2	6	2 808	215	3 023	2.2%
North West	3	11	7 543	1 127	8 671	6.3%
Western Cape	6	21	14 102	2 817	16 919	12.2%
Totals	50	165	121858	16853	138711	

**Table 2:** Unweighted FTEs by Vocational Field by Province

	DOE FTES	NON-DOE FTES	TOTAL FTES	%
Eastern Cape				
Art-Music	188	0	188	1.2%
Business Studies	8607	170	8777	55.3%
Educare and Social Services	35	0	35	0.2%
Engineering	5073	522	5595	35.2%
General Education	6	37	43	0.3%
Utility Studies	1112	123	1235	7.8%
Eastern Cape	15021	852	15873	
Free State				
Art-Music	190	16	206	1.8%
Business Studies	5494	183	5678	49.5%
Educare and Social Services	251	0	251	2.2%
Engineering	2720	944	3664	31.9%
General Education	916	360	1276	11.1%
Utility Studies	358	42	400	3.5%
Free State	9929	1545	11474	
Gauteng				
Art-Music	658	0	658	1.5%
Business Studies	17150	112	17262	39.7%
Educare and Social Services	310	4	314	0.7%
Engineering	18610	2150	20760	47.7%
General Education	219	1154	1372	3.2%
Utility Studies	2448	672	3120	7.2%
Gauteng	39395	4091	43486	
KwaZulu-Natal				
Art-Music	38	0	38	0.2%
Business Studies	5884	123	6007	31.4%
Educare and Social Services	133	0	133	0.7%
Engineering	8122	1203	9325	48.8%
General Education	988	1875	2863	15.0%
Utility Studies	528	226	754	3.9%
KwaZulu-Natal	15693	3428	19121	

Limpopo	<b>DOE FTES</b>	<b>NON-DOE FTES</b>	TOTAL FTES	%
Art-Music	0	0	0	0.0%
Business Studies	4427	356	4783	37.2%
Educare and Social Services	53	90	143	1.1%
Engineering	4455	1820	6275	48.8%
General Education	922	238	1160	9.0%
Utility Studies	433	57	490	3.8%
Limpopo	10290	2560	12851	<b>J</b>
Mpumalanga				
Art-Music	0	0	0	0.0%
Business Studies	2850	0	2850	39.1%
Educare and Social Services	13	0	13	0.2%
Engineering	4163	204	4367	59.9%
General Education	0	Ö	0	0.0%
Utility Studies	50	14	64	0.9%
Mpumalanga	7076	218	7294	
North West				
Art-Music	5	0	5	0.1%
Business Studies	4404	42	4446	51.3%
Educare and Social Services	61	0	61	0.7%
Engineering	2538	946	3484	40.2%
General Education	184	17	201	2.3%
Utility Studies	353	121	474	5.5%
North West	7544	1127	8671	
Northern Cape				
Art-Music	0	2	2	0.1%
Business Studies	2157	8	2165	71.6%
Educare and Social Services	21	0	21	0.7%
Engineering	627	77	704	23.3%
General Education	0	7	7	0.2%
Utility Studies	3	121	124	4.1%
Northern Cape	2808	215	3023	
Western Cape				
Art-Music	560	16	576	3.4%
Business Studies	7665	808	8474	50.1%
Educare and Social Services	1039	1	1040	6.1%
Engineering	3437	1523	4960	29.3%
General Education	126	17	143	0.8%
Utility Studies	1275	452	1727	10.2%
Western Cape	14103	2817	16919	
National Total	121859	16853	138712	

# **Table 3:** Unweighted FTEs by Vocational Field by Phase by Province

Further Education	DoE FTEs	Non DoE FTEs	Total FTEs	%
Art-Music	70	0	70	
Business Studies	2113	48	2161	
Educare and Social Services	0	0	0	
Engineering	3854	516	4370	
General Education	6	37	43	
Utility Studies	368	122	491	
Further Education	6411	724	7 <sup>1</sup> 35	44.9%
Post N3-Level				
Art-Music	118	0	118	
Business Studies	6494	122	6616	
Educare and Social Services	35	0	35	
Engineering	1219	5	1225	
General Education	0	0	0	
Utility Studies	744	1	744	
Post N <sub>3</sub> -Level	8610	128	8738	55.1%
Eastern Cape	15021	852	15873	
FREE STATE				
Further Education				
Art-Music	120	16	135	
Business Studies	2061	172	2233	
Educare and Social Services	47	0	47	
Engineering	2072	944	3016	
General Education	916	37	953	
Utility Studies	193	42	235	
Further Education	5408	1211	6619	57.7%
Post N3-Level				
Art-Music	71	0	71	
Business Studies	3434	11	3445	
Educare and Social Services	204	0	204	
Engineering	648	0	648	
General Education	0	323	323	
Utility Studies	165	0	165	
Post N <sub>3</sub> -Level	4521	334	4855	42.3%
Free State	9929	1545	11474	

GAUTENG	DOE FTES	NON-DOE FTES	TOTAL FTES	%
Further Education				
Art-Music	503	0	503	
Business Studies	7001	35	7035	
Educare and Social Services	160	4	163	
Engineering	13358	1937	15294	
General Education Utility Studies	219	1152	1371	
Further Education	1490 <b>22729</b>	495 <b>3622</b>	1985 <b>26351</b>	60.6%
Post N3-Level	22/29	5022	20551	00.076
Art-Music	155	0	155	
Business Studies Educare and Social Services	10149	78	10227	
Engineering	150	0	150 5.466	
General Education	5253 0	213 2	5466 2	
Utility Studies	958	177	1135	
Post N <sub>3</sub> -Level	<b>16666</b>	469	17135	39.4%
Gauteng	39395	4091	43486	37.47°
KWAZULU-NATAL				
Further Education				
Art-Music	38	0	38	
Business Studies	2791	123	2914	
Educare and Social Services	61	0	61	
Engineering	6230	1203	7434	
General Education	988	1850	2838	
Utility Studies	374	221	595	
Further Education	10482	3398	13880	72.6%
Post N3-Level				
Art-Music	0	0	0	
Business Studies	3093	0	3093	
Educare and Social Services	72	0	72	
Engineering	1892	0	1892	
General Education	О	25	25	
Utility Studies	154	5	160	0/
Post N3-Level KwaZulu-Natal	<b>5211</b> 15693	30 3428	5241 19121	27.4%
LIMPOPO	-5-75	54-5	-/	
Further Education				
Art-Music	0	0	0	
Business Studies	711	341	1051	
Educare and Social Services	2	90	92	
Engineering	3500	1820	5320	
General Education	922	164	1086	
Utility Studies	182	57	239	
Further Education	5317	2471	7788	60.6%

Post N <sub>3</sub> -Level				
Art-Music	0	0	0	
Business Studies	3717	15	3732	
Educare and Social Services	51	0	51	
Engineering	955	0	955	
General Education	0	74	74	
Utility Studies	251	0	251	
Post N <sub>3</sub> -Level	4974	89	5063	39.4%
Limpopo	10290	2560	12851	
MPUMALANGA				
Further Education				
Art-Music	0	0	0	
Business Studies	1305	0	1306	
Educare and Social Services	0	0	0	
Engineering	3412	204	3616	
General Education	0	0	0	
Utility Studies Further Education	48 4 <b>766</b>	0	48	68.1%
	4766	204	4969	06.1%
Post N3-Level				
Art-Music	0	0	0	
Business Studies	1545	0	1545	
Educare and Social Services Engineering	13	0	13	
General Education	751 0	0 0	751 0	
Utility Studies	2	14	16	
Post N3-Level	2310	14	<b>2324</b>	31.9%
Mpumalanga	7076	218	7294	3=1,770
NORTH WEST				
Further Education				
Art-Music	5	0	5	
Business Studies	1689	42	1731	
Educare and Social Services	43	0	43	
Engineering	2046	946	2992	
General Education	181	17	198	
Utility Studies	173	121	294	
Further Education	4137	1127	5264	60.7%
Post N3-Level				
Art-Music	0	0	0	
Business Studies	2715	0	2715	
Educare and Social Services	18	0	18	
Engineering	492	0	492	
General Education	3	0	3	
Utility Studies	180	0	180	20 -0/
Post N3-Level	3407	0	3407	39.3%
North West	7544	1127	8671	

#### **SECTION C: SELECTED TABLES**

Further Education				
Art-Music	0	2	2	
Business Studies	861	1	862	
Educare and Social Services	9	0	9	
Engineering	493	77	570	
General Education	0	7	7	
Utility Studies	0	, 121	, 121	
Further Education	1363	208	1571	<b>52.0</b> %
Post N3-Level				
Art-Music	0	0	0	
Business Studies	1297	7	1304	
Educare and Social Services	12	0	12	
Engineering	134	0	134	
General Education	0	0	0	
Utility Studies	3	0	3	
Post N <sub>3</sub> -Level	1446	7	1453	48.0%
Northern Cape	2808	215	3023	
WESTERN CAPE				
Further Education				
Art-Music	404	16	420	
Business Studies	3686	9	3695	
Educare and Social Services	476	1	477	
Engineering	2754	1523	4276	
General Education	126	17	143	
Utility Studies	626	82	709	0/
Further Education	8072	1648	9719	57.4%
Post N <sub>3</sub> -Level				
Art-Music	156	0	156	
Business Studies	3980	799	4779	
Educare and Social Services	563	0	563	
Engineering	683	0	683	
General Education	0	0	0	
Utility Studies	649	370	1018	401
Post N3-Level	6031	1169	7200	42.6%
Western Cape	14103	2817	16919	

# Table 4: Unweighted FTEs by FET College

Port Elizabeth Public FET Colle	ege DoF FTFs	Non DoE FTEs	Total FTEs	%
Further Education	1717	251	1968	51.5%
Post N3-Level	1845	6	1851	48.5%
rost try Level	3562	257	3819	40.77
Eastcape Midlands Public FET		-57	Je-7	
Further Education		4.5	776	FO 20/
Post N3-Level	762	15	776 760	50.2% 49.8%
FOST N3-Level	769 1531	0 15	769	49.0 /0
Duffele City Dublic FFT College	1531	15	1545	
Buffalo City Public FET Colleg				
Further Education	1740	111	1851	42.2%
Post N <sub>3</sub> -Level	2419	121	2541	57.8%
	4159	232	4392	
Lovedale Public FET College				
Further Education	548	180	728	53.0%
Post N <sub>3</sub> -Level	645	0	645	47.0%
	1194	180	1374	
King Sabata Dalindyebo Publi	c FET College			
Further Education	375	0	375	35.3%
Post N <sub>3</sub> -Level	686	0	686	64.7%
	1060	0	1060	
Ingwe Public FET College				
Further Education	530	145	675	43.5%
Post N3-Level	875	0	875	56.5%
	1405	145	1550	
Ikhala Public FET College				
Further Education	449	19	467	40.0%
Post N3-Level	700	1	701	60.0%
_	1148	20	1168	
King Hintsa Public FET Colleg	e			
Further Education	291	3	294	30.5%
Post N3-Level	671	0	671	69.5%
	962	3	965	
Eastern Cape	15021	852	15873	

#### **SECTION C: SELECTED TABLES**

FREE STATE	Del III-	Non Dell'ETT	Total ETT-	0/
Goldfields FET College	DoE FTEs	Non DoE FTEs	Total FTEs	%
Further Education	1207	247	1454	60.49
Post N <sub>3</sub> -Level	955	0	955	39.6%
	2161	247	2409	
Motheo FET College				
Further Education	2227	208	2435	47.9%
Post N <sub>3</sub> -Level	2321	323	2644	52.1%
	4548	531	5080	
Maluti FET College				
Further Education	1146	727	1873	77 <b>·</b> 9 <sup>9</sup>
Post N <sub>3</sub> -Level	532	0	532	22.1%
	1678	727	2405	
Flavius Mareka FET College				
Further Education	829	29	857	54.2%
Post N <sub>3</sub> -Level	713	11	724	45.8%
	1542	40	1582	
Free State	9929	1545	11474	
GAUTENG				
Tshwane South Public FET Co	llege			
Further Education	3110	554	3664	63.5%
Post N <sub>3</sub> -Level	2107	0	2107	36.5%
	5217	554	5771	
Tshwane North Public FET Co	llege			
Further Education	2020	1525	3545	54.5%
Post N <sub>3</sub> -Level	2717	247	2965	45.5%
	4737	1773	6510	
Ekurhuleni West Public FET Co	ollege			
Further Education	3908	402	4310	60.1%
Post N3-Level	2856	5	2861	39.9%
	6764	407	7171	
Ekurhuleni East Public FET Co	llege			
Further Education	3476	453	3929	61.3%
Post N <sub>3</sub> -Level	2475	2	2477	38.7%
_	5951	455	6406	,
South West Public FET Colleg				
Further Education	3106	246	3352	64.5%
Post N3-Level	1841	0	1841	35.5%
<b>)</b>	4947	246	5193	

Central Johannesburg	DoE FTEs	Non DoE FTEs	Total FTEs	%
Further Education	4456	182	4638	61.0%
Post N <sub>3</sub> -Level	2752	213	2965	39.0%
	7207	395	7603	
Western Public FET College				
Further Education	934	177	1111	70.3%
Post N <sub>3</sub> -Level	469	2	470	29.7%
	1403	178	1581	
Sedibeng Public FET College				
Further Education	1720	83	1803	55.5%
Post N3-Level	1449	0	1449	44.5%
	3169	83	3252	
Gauteng	39395	4091	43486	
KWAZULU-NATAL				
Mthashana FET College				
Further Education	327	52	379	52.6%
Post N3-Level	341	0	341	47.4%
-	668	52	720	., .
<b>Jmfolozi FET College</b>				
Further Education	508	7	515	49.1%
Post N3-Level	508	25	533	50.9%
-	1016	32	1048	
Majuba FET College				
Further Education	1107	477	1584	58.8%
Post N3-Level	, 1112	0	1112	41.2%
	2219	477	2697	,
Mnambithi FET College	-			
Further Education	445	27	472	78.0%
Post N <sub>3</sub> -Level	133	0	133	22.0%
-	578	27	605	
nanda FET College				
Further Education	1516	238	1754	83.2%
Post N <sub>3</sub> -Level	348	5	353	16.8%
<b>,</b>	1864	243	2108	· ·
Mobeni FET College	-			
Further Education	3162	741	3903	79.6%
Post N <sub>3</sub> -Level	998	0	998	20.4%
Post N3-Level	4160	741	4901	= 7 / 0

#### **SECTION C: SELECTED TABLES**

Thekweni FET College	DoE FTEs	Non DoE FTEs	Total FTEs	%
Further Education	1498	345	1843	71.6%
Post N3-Level	729	0	729	28.4%
	2227	345	2572	
Umgungundlovu FET College				
Further Education	1103	88	1191	57.6%
Post N <sub>3</sub> -Level	876	0	876	42.4%
	1978	88	2067	
Isayidi FET College				
Further Education	817	1422	2239	93.1%
Post N <sub>3</sub> -Level	166	0	166	6.9%
	982	1422	2404	
KwaZulu-Natal	15693	3428	19121	
LIMPOPO				
Ellisras FET College				61
Further Education	311	12	324	51.9%
Post N <sub>3</sub> -Level	301	0	301	48.1%
	612	12	624	
Capricorn FET College				
Further Education	1844	55	1899	54.9%
Post N <sub>3</sub> -Level	1561	0	1561	45.1%
	3405	55	3460	
Waterberg FET College				
Further Education	455	61	516	46.0%
Post N <sub>3</sub> -Level	605	0	605	54.0%
	1060	61	1121	
Vhembe FET College				
Further Education	972	1928	2900	68.6%
Post N <sub>3</sub> -Level	1329	0	1329	31.4%
	2301	1928	4229	
Mopani East FET College				
Further Education	913	92	1005	63.2%
Post N3-Level	585	0	585	36.8%
	1498	92	1590	
Mopani North FET College				
Further Education	626	323	949	60.8%
Post N3-Level	523	89	612	39.2%
-	1149	412	1561	

Sekhukhuni FET College	DoE FTEs	Non DoE FTEs	Total FTEs	%
Further Education	195	0	195	73.6%
Post N3-Level	70	0	70	26.4%
	265	0	265	
Limpopo	10290	2560	12851	
MPUMALANGA				
<b>Ehlanzeni Public FET College</b>				
Further Education	826	148	974	84.9
Post N3-Level	174	0	174	15.1%
	999	148	1147	
Kangala Public FET College				
Further Education	2942	49	2991	65.4%
Post N3-Level	1583	0	1583	34.6%
	4525	49	4574	
Eastvaal Public FET College				
Further Education	998	7	1005	63.9%
Post N3-Level	553	14	567	36.1%
	1552	21	1573	
Mpumalanga	7076	218	7294	
NORTH WEST				
Taletso FET College				
Further Education	900	100	1000	52.0%
Post N3-Level	924	0	924	48.0%
	1824	100	1924	
Vuselela FET College				
Further Education	1251	208	1459	54.2%
Post N3-Level	1235	0	1235	45.8%
	2486	208	2694	
Orbit FET College				
Further Education	1986	819	2805	69.2%
Post N3-Level	1248	0	1248	30.8%
	3234	819	4053	
North West	7544	1127	8671	
NORTHERN CAPE				
Urban Public FET College				
Further Education	715	121	836	53.5%
Post N3-Level	, 3 727	0	727	46.5%
	1442	121	1563	

648 719 1366 <b>2808</b>	87 7 94 <b>215</b>	735 726 1460 <b>3023</b>	50.3% 49.7%
1366 <b>2808</b> 252	94	1460	49.7%
<b>2808</b> 252			
252	215	3023	
	0	252	91.6%
23	0	23	8.4%
275	0	275	
696	18	714	29.9%
1661	14	1675	70.1%
2357	32	2389	
958	14	972	61.9%
598	0	598	38.1%
1556	14	1570	
ge			
1638	665	2303	46.4%
1502	1155	2657	53.6%
3140	1820	4960	
lege			
3511	436	3947	70.4%
1663	0	1663	29.6%
5174	436	5609	
1017	515	1532	72.4%
584	0	584	27.6%
1601	515	2116	
14103	2817	16919	
121859	16853	138712	
	1661 2357 958 598 1556 2ge 1638 1502 3140 lege 3511 1663 5174	1661 14 2357 32  958 14 598 0 1556 14  ege  1638 665 1502 1155 3140 1820  lege  3511 436 1663 0 5174 436  1017 515 584 0 1601 515  14103 2817	1661 14 1675 2357 32 2389  958 14 972 598 0 598 1556 14 1570  1688 665 2303 1502 1155 2657 3140 1820 4960  1ege  3511 436 3947 1663 0 1663 5174 436 5609  1017 515 1532 584 0 584 1601 515 2116  14103 2817 16919

# Table 5: Total Student Headcounts (DoE) and Non-DoE) by FET College

	Headcounts	%
Eastern Cape		
Port Elizabeth Public FET College	10859	27.2%
Eastcape Midlands Public FET College	4325	10.8%
Buffalo City Public FET College	10208	25.6%
Lovedale Public FET College	2949	7.4%
King Sabata Dalindyebo Public FET College	2579	6.5%
Ingwe Public FET College	3491	8.8%
Ikhala Public FET College	2895	7.3%
King Hintsa Public FET College	2558	6.4%
EASTERN CAPE	39864	
Free State		
Goldfields FET College	5138	17.9%
Motheo FET College	13631	47.5%
Maluti FET College	4732	16.5%
Flavius Mareka FET College	5210	18.1%
FREE STATE	28711	
GAUTENG		
Tshwane South Public FET College	16867	14.9%
Tshwane North Public FET College	14337	12.6%
Ekurhuleni West Public FET College	17242	15.2%
Ekurhuleni East Public FET College	15904	14.0%
South West Public FET College	12138	10.7%
Central Johannesburg Public FET College	21612	19.0
Western Public FET College	6520	5.7%
Sedibeng Public FET College	8948	7.9%
GAUTENG	113568	
KWAZULU NATAL		
Mthashana FET College	2181	4.0%
Umfolozi FET College	3810	7.0%
Majuba FET College	9063	16.7%
Mnambithi FET College	1310	2.4%
Inanda FET College	7125	13.1%
Mobeni FET College	12228	22.5%

6577 5217 6882 54393 1992 12700 5515	12.1% 9.6% 12.7% 9.9% 62.8%
6882 54393 1992 12700	9.9%
54393 1992 12700	9.9%
1992 12700	
12700	
12700	
	62.8%
5515	
	27.3%
20207	
4539	23.0%
7199	36.5%
7984	40.5%
19722	
2615	9.1%
6514	22.8%
2257	7.9%
8226	28.7%
4737	16.5%
3565	12.5%
712	2.5%
28626	
4312	53.2%
3790	46.8%
8102	
734	2.0%
4741	12.7%
3412	9.2%
8615	23.1%
15463	41.5%
4307	11.6%
37272	
350465	
	20207  4539 7199 7984 19722  2615 6514 2257 8226 4737 3565 712 28626  4312 3790 8102  734 4741 3412 8615 15463 4307

# **Table 6:** National Examination Results – 2000

	Enrolled	Wrote	Passed	Success rate %	Throughput rate %
Further Education					
Art and Music	1762	1439	1225	85.1%	69.5%
Business Studies	95323	79748	50990	63.9%	53.5%
Educare and Social Services	2366	2054	1514	73.7%	64.0%
Engineering	470788	422341	213140	50.5%	45.3%
General Education	697	650	356	54.8%	51.1%
Utility Industries	12663	10376	7044	67.9%	55.6%
Phase Sub-Total	583599	516608	274269	53.1%	47.0%
Post N <sub>3</sub> -Level					
Art and Music	2535	2067	1788	86.5%	70.5%
Business Studies	315075	289316	188655	65.2%	59.9%
Educare and Social Services	8061	7367	6072	82.4%	75.3%
Engineering	153053	137277	74497	54.3%	48.7%
Utility Industries	26416	24577	16261	66.2%	61.6%
Phase Sub-Total	505140	460604	287273	62.4%	56.9%
National	1088739	977212	561542	57.5%	51.6%

Note: Includes all exam enrolments, including Technisa and enrolments of casual students. Analysis excludes any offering at any campus site if the number who wrote the exam was less than 3

**Table 7:** Provincial Examination Results (2000) by Phase by Vocational Field

	Enrolled	Wrote	Passed	Success T	hroughput
EASTERN CAPE					
Further Education					
Art-Music	113	83	66	79.5%	58.4%
Business Studies	7568	5919	3138	53.0%	41.5%
Engineering	40785	35506	15596	43.9%	38.2%
General Education	31	31	30	96.8%	96.8%
Utility Studies	1136	839	459	54.7%	40.4%
Phase Sub-total	49633	42378	19289	45.5%	38.9%
Post N <sub>3</sub> -Level					
Art-Music	552	473	372	78.6%	67.4%
Business Studies	50297	45126	28245	62.6%	56.2%
Educare and Social Services	245	216	199	92.1%	81.2%
Engineering	13662	12125	6086	50.2%	44.5%
Utility Studies	5020	4438	3143	70.8%	62.6%
Phase Sub-total	69776	62378	38045	61.0%	54.5%
Eastern Cape Total	119409	104756	57334	54.7%	48.0%
FREE STATE					
Further Education					
Art-Music	124	76	67	88.2%	54.0%
Business Studies	8601	7118	4307	60.5%	50.1%
<b>Educare and Social Services</b>	41	35	24	68.6%	58.5%
Engineering	25414	23238	11658	50.2%	45.9%
General Education	24	19	6	31.6%	25.0%
Utility Studies	727	585	464	79.3%	63.8%
Phase Sub-total	34931	31071	16526	53.2%	47.3%
Post N <sub>3</sub> -Level					
Art-Music	178	160	142	88.8%	79.8%
<b>Business Studies</b>	28615	26565	16662	62.7%	58.2%
<b>Educare and Social Services</b>	585	512	397	77.5%	67.9%
Engineering	7893	7155	3703	51.8%	46.9%
Utility Studies	1424	1320	708	53.6%	49.7%
Phase Sub-total	38695	35712	21612	60.5%	55.9%
Free State Total	73626	66783	38138	57.1%	51.8%

GAUTENG	Enrolled	Wrote	Passed	SuccessThroughp	
Further Education					
Art-Music	969	847	730	86.2%	75.3%
<b>Business Studies</b>	31908	26264	15776	60.1%	49.4%
<b>Educare and Social Services</b>	497	413	253	61.3%	50.9%
Engineering	171786	154280	74786	48.5%	43.5%
General Education	136	127	36	28.3%	26.5%
Utility Studies	4239	3636	2599	71.5%	61.3%
Phase Sub-total	209535	185567	94180	50.8%	44.9%
Post N3-Level					
Art-Music	954	821	744	90.6%	78.0%
Business Studies	91539	85125	55301	65.0%	60.4%
<b>Educare and Social Services</b>	1262	1171	981	83.8%	77.7%
Engineering	69862	63578	34827	54.8%	49.9%
Utility Studies	6778	6423	4326	67.4%	63.8%
Phase Sub-total	170395	157118	96179	61.2%	56.4%
Gauteng Total	379930	342685	190359	55.5%	50.1%
(WAZULU-NATAL					
urther Education					
Art-Music	151	126	91	72.2%	60.3%
Business Studies	11968	10423	7062	67.8%	59.0%
Educare and Social Services	231	212	170	80.2%	73.6%
Engineering	76568	69583	39071	56.2%	51.0%
General Education	30	28	17	60.7%	56.7%
Utility Studies	1728	1323	1089	82.3%	63.0%
Phase Sub-total	90676	81695	47500	58.1%	52.4%
ost N3-Level					
Business Studies	27258	25272	15723	62.2%	57.7%
Educare and Social Services	478	464	402	86.6%	84.1%
Engineering	26080	22818	11756	51.5%	45.1%
Utility Studies	989	924	602	65.2%	60.9%
Phase Sub-total	54805	49478	28483	57.6%	52.0%
KwaZulu-Natal Total	145481	131173	75983	57.9%	52.2%

MPUMALANGA	Enrolled	Wrote	Passed	SuccessT	hroughpu
Further Education					
Business Studies	5802	5052	3348	66.3%	57.7%
<b>Educare and Social Services</b>	4	4	0	0.0%	0.0%
Engineering	41126	37045	19305	52.1%	46.9%
Utility Studies	388	324	169	52.2%	43.6%
Phase Sub-total	47320	42425	22822	53.8%	48.2%
ost N3-Level					
Business Studies	12905	11897	8218	69.1%	63.7%
Educare and Social Services	87	83	71	85.5%	81.6%
Engineering	8648	7295	4231	58.0%	48.9%
Utility Studies	33	28	11	39.3%	33.3%
Phase Sub-total	21673	19303	12531	64.9%	57.8%
Mpumalanga Total	68993	61728	35353	57.3%	51.2%
ORTH WEST					
urther Education					
Art-Music	23	12	12	100.0%	52.2%
Business Studies	5986	5030	2873	57.1%	48.0%
<b>Educare and Social Services</b>	30	30	26	86.7%	86.7%
Engineering	25021	21963	9089	, 41.4%	36.3%
Utility Studies	682	530	306	57.7%	44.9%
Phase Sub-total	31742	27565	12306	44.6%	38.8%
ost N3-Level					
Business Studies	22560	20663	13009	63.0%	57.7%
<b>Educare and Social Services</b>	60	58	19	32.8%	31.7%
Engineering	4449	3937	2006	51.0%	45.1%
Utility Studies	817	766	364	47.5%	44.6%
Phase Sub-total	27886	25424	15398	60.6%	55.2%
North West Total	59628	52989	27704	52.3%	46.5%
IMPOPO					
urther Education					
Business Studies	3072	2827	1659	58.7%	54.0%
<b>Educare and Social Services</b>	169	168	139	82.7%	82.2%
Engineering	46483	43555	21894	50.3%	47.1%
General Education	38	30	3	10.0%	7.9%
Utility Studies	803	719	341	47.4%	42.5%
Phase Sub-total	50565	47299	24036	50.8%	47.5%

ost N3-Level	Enrolled	Wrote	Passed	SuccessT	hroughp
Business Studies	29579	28161	18082	64.2%	61.1%
<b>Educare and Social Services</b>	424	388	258	66.5%	60.8%
Engineering	11978	11313	6249	55.2%	52.2%
Utility Studies	1832	1745	723	41.4%	39.5%
Phase Sub-total	43813	41607	25312	60.8%	57.8%
Limpopo Total	94378	88906	49348	55.5%	52.3%
IORTHERN CAPE					
urther Education					
Business Studies	3402	2806	1925	68.6%	56.6%
Educare and Social Services	37	31	31	100.0%	83.8%
Engineering	6382	5768	3839	66.6%	60.2%
Phase Sub-total	9821	8605	5795	67.3%	59.0%
Post N3-Level					
Business Studies	10329	9389	7118	75.8%	68.9%
<b>Educare and Social Services</b>	92	88	86	97.7%	93.5%
Engineering	1690	1544	1076	69.7%	63.7%
Utility Studies	27	24	18	75.0%	66.7%
Phase Sub-total	12138	11045	8298	75.1%	68.4%
Northern Cape Total	21959	19650	14093	71.7%	64.2%
WESTERN CAPE					
urther Education					
Art-Music	320	236	205	86.9%	64.1%
Business Studies	16583	13953	10860	77.8%	65.5%
Educare and Social Services	577	492	378	76.8%	65.5%
Engineering	35872	30399	17642	58.0%	49.2%
General Education	9	0	0	0.0%	0.0%
Utility Studies	1606	1290	901	69.8%	56.1%
Phase Sub-total	54967	46370	29986	64.7%	54.6%
Post N3-Level					
Art-Music	773	556	489	87.9%	63.3%
Business Studies	35153	30923	23275	75.3%	66.2%
Educare and Social Services	2878	2611	2399	91.9%	83.4%
Engineering	8923	7649	4712	61.6%	52.8%
Utility Studies	6243	5907	4526	76.6%	72.5%
Phase Sub-total	53970	47646	35401	74.3%	65.6%
Western Cape Total	108937	94016	65387	69.5%	60.0%
NATIONAL TOTAL	1072341	962686	553699	57.5%	51.6%

**Table 8:** National Examination Results (2000) by FET Colleges

Post N <sub>3</sub> -Level	17239	15502	10191	65.7%	59.1%
Total	30499	26793	16612	62.0%	54.5%
Eastcape Midlands Public FET Co	llege				
Further Education	5769	4922	2703	54.9%	46.9%
Post N <sub>3</sub> -Level	6857	6339	3964	62.5%	57.8%
Total	12626	11261	6667	59.2%	52.8%
Buffalo City Public FET College					
Further Education	11726	10111	4379	43.3%	37.3%
Post N <sub>3</sub> -Level	18216	16307	10766	66.0%	59.1%
Total	29942	26418	15145	57.3%	50.6%
Lovedale Public FET College					
Further Education	6120	5434	1888	34.7%	30.8%
Post N <sub>3</sub> -Level	4719	4467	2844	63.7%	60.3%
Total	10839	9901	4732	47.8%	43.7%
King Sabata Dalindyebo Public Fi	T College				
Further Education	3314	2867	811	28.3%	24.5%
Post N <sub>3</sub> -Level	6429	5550	2283	41.1%	35.5%
Total	9743	8417	3094	36.8%	31.8%
Ingwe Public FET College					
Further Education	3920	3383	1474	43.6%	37.6%
Post N <sub>3</sub> -Level	5952	5333	2751	51.6%	46.2%
Total	9872	8716	4225	48.5%	42.8%
Ikhala Public FET College					
Further Education	2899	2113	812	38.4%	28.0%
Post N <sub>3</sub> -Level	5817	5315	3512	66.1%	60.4%
Total	8716	7428	4324	58.2%	49.6%
King Hintsa Public FET College					
Further Education	2625	2257	801	35.5%	30.5%
Post N3-Level	4547	3565	1734	48.6%	38.1%
Total	7172	5822	2535	43.5%	35.3%
Eastern Cape Total	119409	104756	57334	54.7%	48.0%

Goldfields FET College					
Further Education	8345	7345	4423	60.2%	53.0%
Post N3-Level	8212	7555	4795	63.5%	58.4%
Total	16557	14900	9218	61.9%	55.7%
Motheo FET College					
Further Education	16866	15010	7621	50.8%	45.2%
Post N <sub>3</sub> -Level	19866	18400	10595	57.6%	53.3%
Total	36732	33410	18216	54.5%	49.6%
Maluti FET College					
Further Education	3837	3518	1615	45.9%	42.1%
Post N <sub>3</sub> -Level	4582	4113	2646	64.3%	57.7%
Total	8419	7631	4261	55.8%	50.6%
Flavius Mareka FET College					
Further Education	5883	5198	2867	55.2%	48.7%
Post N <sub>3</sub> -Level	6035	5644	3576	63.4%	59.3%
Total	11918	10842	6443	59.4%	54.1%
Free State Total	73626	66783	38138	57.1%	51.8%
GAUTENG					
Tshwane South Public FET College					
Further Education	36306	32846	16528	50.3%	45.5%
Post N <sub>3</sub> -Level	27305	24805	13929	56.2%	51.0%
Total	63611	57651	30457	52.8%	47.9%
Tshwane North Public FET College					
Further Education	17659	16872	9519	56.4%	53.9%
Post N <sub>3</sub> -Level	26707	25476	16113	63.2%	60.3%
Total	44366	42348	25632	60.5%	57.8%
Ekurhuleni West Public FET College					
Further Education	32860	29138	15267	52.4%	46.5%
Post N3-Level	28720	26648	16783	63.0%	58.4%
Total	61580	55786	32050	57.5%	52.0%
Ekurhuleni East Public FET College					
Further Education	27724	24416	12150	49.8%	43.8%
Post N <sub>3</sub> -Level	25439	23644	14583	61.7%	57.3%
Total	53163	48060	26733	55.6%	50.3%
South West Public FET College					
Further Education	24674	20769	10201	49.1%	41.3%
Post N <sub>3</sub> -Level	17631	15956	10513	65.9%	59.6%
Total	42305	36725	20714	56.4%	49.0%

entral Johannesburg Public FET Further Education	39508	33995	17069	50.2%	43.2%
Post N <sub>3</sub> -Level	25432	22801	12410	54.4%	48.8%
Total	64940	56796	29479	51.9%	45.4%
Vestern Public FET College					
Further Education	7999	6752	4300	63.7%	53.8%
Post N3-Level	4173	3749	2827	75.4%	67.7%
Total	12172	10501	7127	67.9%	58.6%
Sedibeng Public FET College					
Further Education	22805	20779	9146	44.0%	40.1%
Post N <sub>3</sub> -Level	14988	14039	9021	64.3%	60.2%
Total	37793	34818	18167	52.2%	48.1%
Gauteng Total	379930	342685	190359	55.5%	50.1%
(WAZULU-NATAL					
Mthashana FET College					
Further Education	2730	2393	1196	50.0%	43.8%
Post N <sub>3</sub> -Level	2901	2686	1463	54.5%	50.4%
Total	5631	5079	2659	52.4%	47.2%
Umfolozi FET College					
Further Education	5692	5189	3619	69.7%	63.6%
Post N <sub>3</sub> -Level	5629	5003	3429	68.5%	60.9%
Total	11321	10192	7048	69.2%	62.3%
Majuba FET College					
Further Education	12485	11055	5250	47.5%	42.1%
Post N3-Level	12395	11252	6360	56.5%	51.3%
Total	24880	22307	11610	52.0%	46.7%
Mnambithi FET College					
Further Education	2122	1930	1074	55.6%	50.6%
Post N3-Level	1124	1057	807	76.3%	71.8%
Total	3246	2987	1881	63.0%	57.9%
Inanda FET College					
Further Education	8255	7060	3445	48.8%	41.7%
Post N <sub>3</sub> -Level	3429	2831	1722	60.8%	50.2%
Total	11684	9891	5167	52.2%	44.2%
Mobeni FET College					
Further Education	29962	27803	17838	64.2%	59.5%
Post N <sub>3</sub> -Level	12978	11511	6129	53.2%	47.2%
Total	42940	39314	23967	61.0%	55.8%

Thekweni FET College					
Further Education	14619	12781	7264	56.8%	49.7%
Post N <sub>3</sub> -Level	6735	6166	3196	51.8%	47.5%
Total	21354	18947	10460	55.2%	49.0%
Jmgungundlovu FET College					
Further Education	9271	8310	4512	54.3%	48.7%
Post N <sub>3</sub> -Level	8328	7748	4482	57.8%	53.8%
Total	17599	16058	8994	56.0%	51.1%
sayidi FET College					
Further Education	5540	5174	3302	63.8%	59.6%
Post N <sub>3</sub> -Level	1286	1224	895	73.1%	69.6%
Total	6826	6398	4197	65.6%	61.5%
KwaZulu-Natal Total	145481	131173	75983	57.9%	52.2%
MPUMALANGA					
Ehlanzeni FET College					
Further Education	10568	9504	5100	53.7%	48.3%
Post N <sub>3</sub> -Level	2419	2178	1255	57.6%	51.9%
Total	12987	11682	6355	54.4%	48.9%
Kangala FET College					
Further Education	27747	25557	13190	51.6%	47.5%
Post N3-Level	13642	12314	7817	63.5%	57.3%
Total	41389	37871	21007	55.5%	50.8%
Eastvaal FET College					
Further Education	9005	7364	4532	61.5%	50.3%
Post N3-Level	5612	4811	3459	71.9%	61.6%
Total	14617	12175	7991	65.6%	54.7%
Mpumalanga Total	68993	61728	35353	57.3%	51.2%
NORTH WEST					
Taletso FET College					
Further Education	6054	5533	2409	43.5%	39.8%
Post N <sub>3</sub> -Level	6259	5794	3145	54.3%	50.2%
Total	12313	11327	5554	49.0%	45.1%
Vuselela FET College					
Further Education	8610	7464	3783	50.7%	43.9%
Post N <sub>3</sub> -Level	10919	9896	6698	67.7%	61.3%
Total	19529	17360	10481	60.4%	53.7%
Orbit FET College					
Further Education	17078	14568	6114	42.0%	35.8%
Post N <sub>3</sub> -Level	10708	9734	5555	57.1%	51.9%
Total	27786	24302	11669	48.0%	42.0%
North West Total	59628	52989	27704	52.3%	46.5%

LIMPOPO					
Ellisras FET College					
Further Education	3424	3162	2018	63.8%	58.9%
Post N <sub>3</sub> -Level	2841	2702	1833	67.8%	64.5%
Total	6265	5864	3851	65.7%	61.5%
Capricorn FET College					
Further Education	19804	18546	9157	49.4%	46.2%
Post N <sub>3</sub> -Level	15489	14881	8814	59.2%	56.9%
Total	35293	33427	17971	53.8%	50.9%
Waterberg FET College					
Further Education	1995	1813	1024	56.5%	51.3%
Post N <sub>3</sub> -Level	4587	4276	3053	71.4%	66.6%
Total	6582	6089	4077	67.0%	61.9%
Vhembe FET College					
Further Education	9490	8930	4109	46.0%	43.3%
Post N <sub>3</sub> -Level	10361	9883	4822	48.8%	46.5%
Total	19851	18813	8931	47.5%	45.0%
Mopani East FET College					
Further Education	9589	8912	4826	54.2%	50.3%
Post N <sub>3</sub> -Level	6234	5824	4045	69.5%	64.9%
Total	15823	14736	8871	60.2%	56.1%
Mopani North East FET College					
Further Education	4393	4101	1971	48.1%	44.9%
Post N <sub>3</sub> -Level	3564	3351	2295	68.5%	64.4%
Total	7957	7452	4266	57.2%	53.6%
Sekhukhune FET College					
Further Education	1870	1835	931	50.7%	49.8%
Post N <sub>3</sub> -Level	, 737	690	450	65.2%	61.1%
Total	2607	2525	1381	54.7%	53.0%
Northern Total	94378	88906	49348	55.5%	52.3%
NORTHERN CAPE					
Urban Public FET College					
Further Education	4851	4240	2576	60.8%	53.1%
Post N <sub>3</sub> -Level	6198	5701	4096	71.8%	66.1%
Total	11049	9941	6672	67.1%	60.4%
Rural Public FET College					
Further Education	4970	4365	3219	73.7%	64.8%
Post N <sub>3</sub> -Level	5940	5344	4202	78.6%	70.7%
Total	10910	9709	7421	76.4%	68.0%
Northern Cape Total	21959	19650	14093	71.7%	64.2%

WESTERN CAPE					
West Coast Public FET College					
Further Education	1374	1162	660	56.8%	48.0%
Post N <sub>3</sub> -Level	471	298	135	45.3%	28.7%
Total	1845	1460	795	54.5%	43.1%
Boland Public FET College					
Further Education	2985	2603	2036	78.2%	68.2%
Post N <sub>3</sub> -Level	14761	12728	11168	87.7%	75.7%
Total	17746	15331	13204	86.1%	74.4%
South Cape Public FET College					
Further Education	5098	4462	3282	73.6%	64.4%
Post N3-Level	5164	4601	3641	79.1%	70.5%
Total	10262	9063	6923	76.4%	67.5%
North Metropole Public FET Colle	ge				
Further Education	12730	10766	6650	61.8%	52.2%
Post N3-Level	11560	10487	7075	67.5%	61.2%
Total	24290	21253	13725	64.6%	56.5%
Central Metropole Public FET Coll	ege				
Further Education	25969	21484	13361	62.2%	51.4%
Post N <sub>3</sub> -Level	16343	14599	9802	67.1%	60.0%
Total	42312	36083	23163	64.2%	54.7%
False Bay Public FET College					
Further Education	6811	5893	3997	67.8%	58.7%
Post N <sub>3</sub> -Level	5671	4933	3580	72.6%	63.1%
Merged Group Total	12482	10826	7577	70.0%	60.7%
Western Cape Total	108937	94016	65387	69.5%	60.0%
NATIONAL TOTAL	1072341	962686	553699	57.5%	51.6%

# **Table 9:** Teaching Staff by Province

Detail		Eastern Cape	Free State	Gauteng	KwaZulu Natal	Mpuma- langa	N Cape	Limpopo Province	North West	Western Cape	Total
Totals	Total teaching staff for 2000	833	671	1910	945	316	449	566	147	919	6756
	Total Non- teaching staff 2000	481	380	817	498	190	296	352	76	556	3646
Establish- ment/	Establishment posts	644	472	1679	876	277	416	444	147	704	5659
Non-establish ment	Non-Establish ment post Missing data	189 0	181 18	231 1	69 0	39 0	33 0	122 0	0	215 0	1079 19
Post-level	Lecturers Snr Lecturers HOD Vice-Principals Principals	664 96 37 14	517 81 48 12	1422 310 112 42 20	698 115 60 16 20	274 21 9 6 6	338 61 33 8	492 40 15 8	117 20 6 0	717 129 41 17	5239 873 361 123 103
Qualifications	Higher Degrees Degree or Higher Diploma Diplomas Un-or Under- qualified Data missing	115 283 268 71	81 330 113 68	217 803 669 200	96 244 336 161	48 84 125 30	160 54 132 77 26	152 96 217 84 16	24 42 52 29	209 325 256 109	1102 2261 2168 829
Vocational Fields	Arts and Music Business Studies Engineering General Edu- cation Social Services and Educare Utility Industries Data missing	311 42 3	14 179 198 89 0	23 669 884 31 40 142	31 330 461 27 6	0 132 167 1 0	2 175 196 25 4 22	2 180 266 3 21 57	0 89 49 0 2	19 356 322 14 25	102 2475 2854 232 101 450 34
Gender	Females Males Missing data	355 477 1	275 304 92	900 977 33	357 588 0	132 182 2	191 244 14	229 337 0	78 69 0	417 491 11	2934 3669 153
Race	Africans Coloureds Indians Whites Missing data	465 85 11 272 0	263 3 1 309 95	642 49 12 1202 5	359 61 193 332 0	104 1 3 208 0	260 6 8 175 0	408 1 1 146 10	13 27 0 107 0	64 214 8 622 11	2578 447 237 3373 121

# **Table 10:** Headcounts of Students by Race

Province	African	Coloured	Indian	White	Missing	Totals
<b>Eastern Cape</b>						
<b>Totals</b> % racial composition	<b>32690</b> 84.8%	<b>2811</b> 7.3%	<b>222</b> 0.6%	<b>2817</b> 7.3%	1324	38540
Free State						
<b>Totals</b> % racial composition	<b>24470</b> 87.0%	<b>290</b> 1.0%	<b>50</b> 0.2%	<b>3319</b> 11.8%	582	28129
Gauteng						
<b>Totals</b> % racial composition	<b>95736</b> 84.3%	<b>1700</b> 1.5%	<b>1116</b> 1.0%	<b>15015</b> 13.2%	0	113567
KwaZulu-Natal						
<b>Totals</b> % racial composition	<b>43303</b> 85.3%	<b>398</b> 0.8%	<b>3318</b> 6.5%	<b>3752</b> 7.4%	3622	50771
Mpumalanga						
<b>Totals</b> % racial composition	<b>13078</b> 80.7%	<b>176</b> 1.1%	<b>125</b> 0.8%	<b>2828</b> 17.4%	4000	16207
North West						
<b>Totals</b> % racial composition	<b>15344</b> 85.3%	<b>423</b> 2.4%	<b>63</b> 0.4%	<b>2151</b> 12 <b>.</b> 0%	1740	17981
Limpopo						
<b>Totals</b> % racial composition	<b>27324</b> 95.5%	<b>64</b> 0.2%	<b>23</b> 0.1%	<b>1215</b> 4.2%	0	28626
<b>Northern Cape</b>						
<b>Totals</b> % racial composition	<b>4153</b> 51.3%	<b>2235</b> 27.6%	<b>92</b> 1.1%	<b>1622</b> 20 <b>.</b> 0%	0	8102
<b>Western Cape</b>						
<b>Totals</b> % racial composition	<b>9595</b> 27.1%	<b>15259</b> 43.1%	<b>444</b> 1.3%	<b>10079</b> 28.5%	1896	35377
National						
<b>Totals</b> % racial composition	<b>265693</b> 78.8%	<b>23356</b> 6.9%	<b>5453</b> 1.6%	<b>42798</b> 12.7%	13164	337300

# **Table 11:** Headcounts of students by Gender

	Not tak	ing missi	ng data in	to account	Taking missing data into account			
	Female	Male	% Female	% Male	Missing	% Female	% Male	% Missing
Eastern Cape	17288	15417	52.9%	47.1%	7159	43.4%	38.7%	18.0%
Free State	13439	14298	48.5%	51.5%	974	46.8%	49.8%	3.4%
Gauteng	42229	68015	38.3%	61.7%	3324	37.2%	59.9%	2.9%
KwaZulu-Natal	17555	33216	34.6%	65.4%	3622	32.3%	61.1%	6.7%
Mpumalanga	5535	10672	34.2%	65.8%	4000	27.4%	52.8%	19.8%
North West	7072	8260	46.1%	53.9%	4390	35.9%	41.9%	22.3%
Limpopo	9733	13895	41.2%	58.8%	4998	34.0%	48.5%	17.5%
Northern Cape	4024	4078	49.7%	50.3%	0	49.7%	50.3%	0.0%
Western Cape	15119	18740	44.7%	55.3%	3413	40.6%	50.3%	9.2%
National Total	131994	186591	41.4%	58.6%	31880	37.7%	53.2%	9.1%

# **Table 12:** Headcounts of Students by Vocational Fields by Gender

_	Female	Male	Total	%Female	%Male
Art-Music	1605	1449	3054	53%	47%
Business Studies	79152	37685	116837	68%	32%
Educare and Social Services	2754	111	2865	96%	4%
Engineering	28772	135232	164004	18%	82%
General	9117	8394	17511	52%	48%
Utility Studies	11695	5340	17035	69%	31%
National Total	133095	188211	321306	41%	59%

# **Section D**

# **Appendices**

# **Section D: Appendices**

- **A Directory of FET Colleges**
- **B** Description of Vocational Fields
- **C** Acronyms
- **D** Glossary

# EASTERN CAPE PROVINCE

# A. Port Elizabeth Public FET College

### 1. BETHELSDORP CAMPUS

Sidwell Campus
Sutton Road, Sidwell
PORT ELIZABETH
Private Bag X17241,
Saltville
PORT ELIZABETH, 6020
Tel: (041) 481 2171
Fax: (041) 481 1246
Cell:082 200 9331

# **Satellite Campuses:** Heath Park Campus

c/o Stanford & Laurence Erasmus Drive, HEATH PARK, 6059 Tel: (041) 481 2140 Fax: (041) 481 1246

### **Graaff Reinet Campus**

PO Box 696 GRAAFF REINET, 6280 Tel: (0491) 910 201 Fax: (0491) 410 181

#### 2. IOHAYIYA CAMPUS

Struan Road, Struandale PORT ELIZABETH PO Box 14308, Sidwell PORT ELIZABETH, 6061 Tel: (041) 401 3808 Fax: (041) 454 1520 Cell:082 200 6431

# 3. RUSSEL ROAD COLLEGE FOR CAREER EDUCATION

Russel Road PORT ELIZABETH Private Bag X6040 PORT ELIZABETH, 6000 Tel: (041) 585 7771 Fax: (041) 585 5436 Villa du Randt: 083 631 1218

# B. Eastcape Midlands Public FET College

# 4. GRAHAMSTOWN CAMPUS

1 Constitution Street GRAHAMSTOWN PO Box 142 GRAHAMSTOWN, 6140 Tel: (046) 636 1575 Fax: (046) 636 1823 Cell: 082 573 0735

### 5. KWA NOBUHLE CAMPUS

Charles Goodyear Street Indusrial Area UITENHAGE Pivate Bag X72 UITENHAGE, 6230 Tel: (041) 992 3460 Fax: (041) 991 0252

#### 6. UITENHAGE CAMPUS

High Street
UITENHAGE
Pivate Bag X35
UITENHAGE, 6230
Tel: (041) 992 7132
Fax: (041) 992 5929
Cell:082 924 5783

# C. Buffalo City Public FET College

# 7. BORDER CAMPUS

10 St John's Road, North End EAST LONDON Private Bag X9004 EAST LONDON, 5200 Tel: (043) 743 5177 Fax: (043) 743 6812 Cell:082 492 5560

# 8. EAST LONDON CAMPUS FOR ARTS, BUSINESS AND TECHNOLOGY

# **Satellite Campus: St Marks Campus**

St Marks Road Southernwood, EAST LONDON

Tel: (043) 743 6554 Fax: (043) 743 9650

# 9. JOHN KNOX BOKWE CAREERS CAMPUS

Private Bag X24 MDANTSANE, 5219 Tel: (043) 761 1792 Fax: (043) 761 4803 Cell:082 200 6426

# D. Lovedale Public FET College

# 10. EAST LONDON KING CAMPUS

Private Bag 7409 KING WILLIAMS TOWN, 5320

Tel: (043) 642 3152 (043) 642 1414 (043) 643 3838

# 11. LOVEDALE COMMUNITY CAMPUS

Private Bag X1303 ALICE, 5700 Tel: (040) 653 1171/2 Fax: (040) 653 1073 Cell:082 716 0924

#### 12. ZWELETHEMBA CAMPUS

Gert Goosen Avenue ZWELITSHA Private Bag X510 ZWELITSHA, 5608 Tel: (040) 654 1516 Fax: (040) 654 3161 Cell:082 852 3186

# E. King Sabata Dalindyebo Public FET College

### 13. ENGCOBO CAMPUS

Private Bag X6309 ENGCOBO, 5050 Tel: (0475) 481 677 Fax: (0475) 481 105 Cell:082 394 6649

### 14. MAPUZI CAMPUS

Private Bag X579 TRANSKEI, 5080 Tel: (0475) 370 335 Cell:082 551 9802

### 15. UMTATA CAMPUS

PO Box 132 UMTATA, 5100 Tel/Fax: (047) 531 3297 Cell: 082 423 1521 082 826 4482

# F. Ingwe Public FET College

### **16. CLYDESALE CAMPUS**

PO Box 132 UMZIMKULU, 3297 Tel: (039) 259 6317 Fax: (039) 259 0427 Cell:083 960 2910 083 509 2898

### 17. MOUNT FRERE CAMPUS

Cancele Road
MOUNT FRERE
Private Bag X9113
MOUNT FRERE, 5090
Tel: (039) 255 0222
Fax: (039) 255 0222
Cell: 082 486 9829

### 18. NGQUNGQUSHE CAMPUS

Private Bag X1011 Lusikisiki TRANSKEI, 5080 Tel: (039) 253 1059 Fax: (039) 253 1359 Cell:083 427 7383

# 19. RM MSHUQWANA CAMPUS

Private Bag X1247

MOUNT FLETCHER Tel: (039) 257 0592 Fax: (039) 257 0048 Cell: 083 757 0680

# 20. SITETO TECHNICAL CAMPUS

Private Bag X502

BIZANA, 4800 Tel: (039) 251 0359 Fax: (039) 251 0243 Cell: 082 254 2595

# G. Ikhala Public FET College

# 21. EAST LONDON ALIWAL NORTH CAMPUS

PO Box 434 ALIWAL NORTH, 0750 Tel: (051) 634 1035 Fax: (051) 633 3560

### 22. EZIBELENI CAMPUS

PO Box 277 EZIBELENI, 5321 Tel: (0478) 732 106 Fax: (0478) 731 727 Cell:082 704 7924

# 23. IQHAYIYA - CRADOCK CAMPUS

PO Box 829 CRADOCK, 5880 Cell:082 200 9299

# 24. QUEENSTOWN CAMPUS

c/o Robinson Road and Zeiler Street, QUEENSTOWN Private Bag X7110 QUEENSTOWN, 5320 Tel: (045) 838 2593/ 4 Fax: (045) 838 1406 Cell:083 324 1381

### 25. STERKSPRUIT CAMPUS

PO Box 99 STERKSPRUIT, 9762 Tel: (051) 611 0102 Fax: (051) 611 0041 Cell:082 401 5448

# H. King Hintsa Public FET College

#### **26. CENTANE CAMPUS**

Private Bag X501 KENTANI, 4980 Tel/Fax: (047) 491 1677 Cell:083 229 5140

# **27. HB TSENGWA CAMPUS**

Private Bag X505 WILLOWVALE, 5040 Tel: (0474) 271 385 Fax: (0474) 272 385 Cell: 082 696 8234

#### 28. TEKO CAMPUS

Private Bag X3018 Butterworth TRANSKEI, 4960 Tel/Fax: (047) 492 0711 Cell:082 4147748

# FREE STATE PROVINCE

### A. Goldfields FET College

### 29. TOSA CAMPUS

14100 Education Street THABONG Private Bag X95 WELKOM, 9460

Tel: (057) 395 1301 Fax: (057) 395 1304

### 30. WELKOM CAMPUS

c/o Toronto Road and Pietrus Bosch Street, Jan Cilliers Park, WELKOM Private Bag X21 WELKOM, 9460 Tel: (057) 391 0500

Fax: (057) 353 2298

# **B.** Motheo FET College

#### 31. BLOEMFONTEIN CAMPUS

St George Street BLOEMFONTEIN Private Bag X20542 BLOEMFONTEIN, 9300 Tel: (051) 448 1525/6 Fax: (051) 447 0486 Cell:083 251 6098

#### 32. KAGISANONG CAMPUS

### 33. HILLSIDE VIEW CAMPUS

Khomo Street
BLOEMFONTEIN
Private Bag X20509
BLOEMFONTEIN, 9300
Tel: (051) 435 5380
Fax: (051) 435 7602

### 34. THABA'NCHU CAMPUS

Builtfontein Road THABA'NCHU Private Bag X10 THABA'NCHU, 9780 Tel: (051) 873 2117/ 8 Fax: 051) 873 3307

# C. Maluti FET College

#### **35. BETHLEHEM CAMPUS**

BETHLEHEM Private Bag X40 BETHLEHEM, 9700 Tel: (058) 303 3377 Fax: (058) 303 7306

28 Wessels Street

### **36. BONAMELO CAMPUS**

Private Bag Xo8
PUTHADIJHABA, 9866
Tel: (058) 713 1391
Fax: (058) 713 5388
Cell:082 405 5065

#### 37. ITEMOHELENG CAMPUS

Mampoi Street
PHUTHADIJHABA
Private Bag Xo7
PHUTHADIJHABA, 9866
Tel: (058) 713 0296-8
Fax: (058) 713 5007

### **38. KWETLISONG CAMPUS**

Riverside PHUTHADIJHABA Private Bag X837 WITSIESHOEK, 9870 Tel: (058) 713 1330 Fax: (058) 713 1330

# 39. LERE LA TSEPHE CAMPUS

Private Bag X335 POELONG, 9874 Tel: (058) 713 1945 Fax: (058) 721 5638

#### 40. SEFIKENG CAMPUS

Private Bag X827 WITSIESHOEK, 9870 Tel: (058) 703 6164 Fax: (056) 703 4722 Cell:082 026 0589

# D. Flavius Mareka FET College

#### 41. KROONSTAD CAMPUS

Bukes Street KROONSTAD Private Bag X22 KROONSTAD, 9500 Tel: (056) 212 5157/8 Fax: (056) 212 7815 Cell:082 800 1513

#### 42. MPHOHADI CAMPUS

Private Bag X66 KROONSTAD, 9500 Tel: (05621) 41111 Fax: (05621) 42691 Cell:082 728 1545

#### 43. SASOLBURG CAMPUS

SASOLBURG Private Bag X2009 SASOLBURG, 9570 Tel: (016) 976 0815 Fax: (016) 973 1618 Cell:082 345 8451

7 Harry Smith Street

# GAUTENG PROVINCE

# A. Tshwane South Public FET College

# **44. ATTERIDGEVILLE CAMPUS**

Khoza Street, ATTERIDGEVILLE PO Box 97615 WESPARK, 0146

Tel: (012) 373 8030/ 1 (012) 373 8712

Fax: (012) 373 8032 (012) 373 4480

# **Satellite Campuses:** Citicol

85 Schoeman Street PRETORIA

Tel: (012) 325 5408/ 9 Fax: (012) 325 5410

### **Educol**

56 Potgieter Street PRETORIA

Tel: (012) 328 6663/ 4 Fax: (012) 328 6769

### **Kidicol**

56 Potgieter Street PRETORIA

Tel: (012) 323 5766 Fax: (012) 323 1196

### **Twin Palms Restaurant**

85 Schoeman Street PRETORIA

Tel: (012) 324 2596 Fax: (012) 324 2596

#### **Pro Marketing**

56 Potgieter Street PRETORIA

Tel: (012) 328 6663/ 4 Fax: (012) 328 6769

### 45. CENTURION CAMPUS

College Avenue
Tek Base, LYTTELTON
Private Bag X1018
LYTTELTON, 0140
Tel: (012) 664 5591-8

Fax: (012) 664 5591-8

#### **46. PRETORIA WEST CAMPUS**

150 Industrial Road PRETORIA WEST Private Bag Xo3 PRETORIA WEST, 0117 Tel: (012) 386 1251/ 2 Fax: (012) 386 1245

# B. Tshwane North Public FET College

## 47. MAMELODI CAMPUS

19403 Serapeng Street MAMELODI EAST Private Bag X002 MAMELODI EAST, 0101 Tel: (012) 801 1010/1 Fax: (012) 801 1179

#### **48. PRETORIA CAMPUS**

420 Church Street,
PRETORIA
PO Box 26193
ARCADIA, 0007
Tel: (012) 401 1600
Fax: (012) 326 5298

### **49. SOSHANGUVE CAMPUS**

College Street, Block L SOSHANGUVE Private Bag X12 ROSSLYN, 0200 Tel: (012) 797 2118 Fax: (012) 793 1383

# C. Ekurhuleni West Public FET College

### **50. ALBERTON CAMPUS**

25 Lake Arthur Street BRACKENDOWNS PO Box 166575 BRACKENDOWNS, 1454 Tel: (011) 900 1201/2 Fax: (011) 900 1712

### **51. BOKSBURG CAMPUS**

49 Noord Street, Plantation BOKSBURG Private Bag Xo8 BOKSBURG, 1460 Tel: (011) 917 9984/5 Fax: (011) 917 8770

### **52. GERMISTON CAMPUS**

c/o Sol and Driehoek Road GERMISTON Private Bag X1030 GERMISTON, 1400 Tel: (011) 872 0830/ 1 Fax: (011) 873 1769

### 53. KEMPTON CAMPUS

c/o Pretoria Road &
Partridge Ave
Allen Grove
KEMPTON PARK
Private Bag Xo7
KEMPTON PARK, 1620
Tel: (011) 972 4247
Fax: (011) 391 1582

### **54. USIZO CAMPUS**

782 Palime Section
KATLEHONG
PO Box 11662
RANDHART, 1457
Tel: (011) 905 3531/62
Fax: (011) 905 3644

# **55. LAZARUS NHLAPO CAMPUS**

Esqongweni Section No9 **TEMBISA** Private Bag Xo12 KEMPTON PARK, 1620 Tel: (011) 925 1005/6 Fax: (011) 925 1023

# D. Ekurhuleni East Public **FET College**

#### **56. BENONI CAMPUS**

50 O'Rielly Merry Street Northmead, BENONI Private Bag Xoo4 BENONI, 1500 Tel: (011) 425 2780

# **57. BRAKPAN CAMPUS**

Fax: (011) 425 3439

98 Victoria Avenue **BRAKPAN** Private Bag X10 BRAKPAN, 1540 Tel: (011) 740 0204 Fax: (011) 740 9188

### **58. ISIDINGO CAMPUS**

Heald Street, DAVEYTON Private Bag Xo1, DAVEYTON, 1507

Tel: (011) 424 2107 Fax: (011) 424 3107

# **59. SPRINGS CAMPUS FOR VOCATIONAL EDUCATION**

c/o Gold and Plantation Road, Pollak Park, SPRINGS Private Bag X21 SPRINGS, 1560

(011) 815 4804 Tel: Fax: (011) 362 6182

# 60. TLAMOHA CAMPUS FOR **VOCATIONAL EDUCATION**

Sam Ngema Road Kwathema, SPRINGS Private Bag X79 SPRINGS, 1560 Tel: (011) 736 4408 Fax: (011) 736 6408

# E. South West Public FET College

#### **61. DOBSONVILLE CAMPUS**

5604 Van Onselen Street **DOBSONVILLE** PO Box 1191 FLORIDA, 1710 Tel: (011) 988 1047 Fax: (011) 988 9212

#### 62. GEORGE TABOR CAMPUS

1440 Mncube Road SOWETO, PO Box 895, ROODEPOORT, 1725 Tel: (011) 982 1002-4 Fax: (011) 982 5543

#### **63. KRUGERSDORP CAMPUS**

c/o Mark and Von Brandis Street, KRUGERSDORP Private Bag X2004 KRUGERSDORP, 1740 Tel: (011) 953 1140-2 Fax: (011) 665 2724

#### 64. MOLAPO CAMPUS

c/o Koma and Molele Street **SOWETO** PO Box 164 FLORIDA, 1710 Tel: (011) 984 0112 Fax: (011) 984 0136

### 65. ROODEPOORT CAMPUS

2 Webber Avenue HORIZON VIEW, **ROODEPOORT** Tel: (011) 760 1538/9

Fax: (011) 763 5937

# **Satellite Campus: Engineering Campus**

2 Ziervogel Avenue ROODEPOORT WEST Private Bag X2 WESTGATE, 1734 Tel: (011) 763 2113

# F. Central Johannesburg **Public FET College**

#### **66. ALEXANDRA CAMPUS**

c/o Canning and 9th Ave ALEXANDRA PO Box 1183 BRAMLEY, 2018 Tel: (011) 882 9763 Fax: (011) 882 3305 Cell:082 559 6996

#### **67. EASTSIDE CAMPUS**

PO Box 53636 TROYEVILLE, 2139 Tel: (011) 614 4125 (011) 614 9831 Fax: (011) 614 0049

#### **68. HIGHVELD CAMPUS**

39 Ashburton Street, Riverlea JOHANNESBURG 2102 Private Bag X5 LANGLAAGTE, 2102 Tel: (011) 474 2080 Fax: (011) 473 2321

### 69. JOHANNESBURG CAMPUS

25 Currey Street **DOORNFONTEIN** PO Box 17000

DOORNFONTEIN, 2028 Tel: (011) 402 2990 Fax: (011) 402 2991

# 70. PARKTOWN CAMPUS FOR VOCATIONAL EDUCATION

5 Ubla Avenue, PARKTOWN Private Bag 2336 HOUGHTON, 2041 Tel: (011) 643 8421 Fax: (011) 643 1020

# **G. Western Public FET College**

#### 71. CARLETONVILLE CAMPUS

c/o Annan Road and South Street, CARLETONVILLE Private Bag X2015 CARLETONVILLE, 2500 Tel: (018) 787 4102

# 72. RANDFONTEIN CAMPUS

Fax: (018) 788 5115

Kiewiet Street, Helikon Park RANDFONTEIN Private Bag X17 RANDFONTEIN, 1760 Tel: (011) 693 3608/9 Fax: (011) 412 3047

# H. Sedibeng Public FET College

#### 73. LEKOA CAMPUS

Samuel Street
Houtheuwel, SEBOKENG
Private Bag X3703
DRIE RIVIERE, 1935
Tel: (016) 988 1276/87
Fax: (016) 988 1288

# 74. VANDERBIJLPARK CAMPUS

6 Frikie Meyer Boulevard VANDERBIJLPARK Private Bag Xo5 VANDERBIJLPARK, 1900 Tel: (016) 933 5644/ 5 Fax: (016) 931 9406

### 75. VEREENIGING CAMPUS

11 Senator Marks Avenue VEREENIGING Private Bag Xo35 VEREENIGING, 1930 Tel: (016) 421 1150 Fax: (016) 422 0746

# KWAZULU NATAL PROVINCE

# A. Mthashana FET College

### **76. NONGOMA CAMPUS**

Private Bag X5060 NONGOMA, 3950 Tel: (035) 831 0358 Fax: (035) 831 0244 Cell:082 297 2235

#### 77. VRYHEID CAMPUS

92 Hlobane Street c/o West Street VRYHEID PO Box 725 VRYHEID, 3100 Tel: (034) 981 5337 Fax: (034) 980 7918

# **B.** Umfolozi FET College

# 78. RICHTEK CAMPUS FOR VOCATIONAL EDUCATION

58 Via Ricardia Richards Bay, ARBORETUM Private Bag X5023 RICHARDS BAY, 3900

Tel: (035) 789 1101/ 2 Fax: (035) 789 2585

# C. Majuba FET College

### 79. MADADENI CAMPUS

Hospital Road, Section 5 MADADENI Private Bag X5020 MADADENI, 2951 Tel: (034) 329 1182 Fax: (034) 329 2580

### **80. NEWCASTLE CAMPUS**

FW Beyers Lane
Barry Hertzog Park
NEWCASTLE
Private Bag X6602
NEWCASTLE, 2940
Tel: (034) 318 3041
Fax: (034) 318 3044

#### 81. ST OSWALDS CAMPUS

4 Tommy Boydell Street Barry Hertzog Park NEWCASTLE PO Box 1919, NEWCASTLE, 2940

Tel: (034) 318 1206 (034) 318 1226 Fax: (034) 318 1262

# D. Mnambithi FET College

### 82. EZAKHENI CAMPUS

"E" Section, EZAKHENI Private Bag X10022 LADYSMITH, 3370 Tel/Fax: (036) 634 1020 Cell:083 788 1020

#### 83. LADYSMITH CAMPUS

12 Walton Street, LADYSMITH Private Bag X9903 LADYSMITH, 3370

Tel: (036) 637 4782/88-90 Fax: (036) 631 0871

# E. Inanda FET College

# 84. NTUZUMA CAMPUS AND TRAINING CENTRE

Private Bag X506 RED HILL, 4071 Tel: (031) 509 1924 (031) 509 3516

Fax: (031) 509 2933

### **85. PINETOWN CAMPUS**

38 Bamboo Lane, PINETOWN Private Bag X9032 PINETOWN, 3600 Tel: (031) 702 3260

Fax: (031) 701 7346

### **86. SIVANANDA CAMPUS**

Private Bag X507, RED HILL, 4071

Tel: (031) 503 9708 Fax: (031) 503 9709

# F. Mobeni FET College

### 87. SWINTON ROAD CAMPUS

21 Swinton Road, MOBENI PO Box 32050, MOBENI, 4060

Tel: (031) 462 2333 Fax: (031) 462 3230

#### 88. DURBAN CAMPUS

Umbilo Road, CONGELLA
Private Bag 1
CONGELLA, 4013
Tel: (031) 206 0616-9
Fax: (031) 206 0945 (Admin)
Fax: (031) 206 1119 (Haircare)

89. UMLAZI CAMPUS

# 89. UMLAZI CAMPU

Private Bag Xo4 ISIPINGO, 4110 Tel: (031) 907 2666

Tel: (031) 907 2666 Fax: (031) 907 3141

# G. Thekwini FET College

# 90. CATO MANOR -SPRINGFIELD CAMPUS

Bisasar Road
Off Electron Road
Springfield , DURBAN
Private Bag Xo6
DORMERTON, 4015
Tel: (031) 269 2412
Fax: (031) 269 1050

# **Satellite Campus:**

# **Cato Manor Campus**

20 Ridgeview Road Off Booth Road, CATO MANOR

Tel: (031) 261 8520 Fax: (031) 261 8522

# 91. DURBAN CENTRAL CAMPUS

75 Earl Haig Road Roseglen, DURBAN Private Bag X31 GREYVILLE, 4023 Tel: (031) 207 2060 Fax: (031) 208 5498

# 92. LC JOHNSON CAMPUS

47 Melbourne Road, DURBAN Private Bag DALBRIDGE, 4014 Tel: (031) 301 6734 Fax: (031) 301 6778

# Satellite Campus: Umbilo Road Campus

351 Umbilo Road DURBAN

Tel/Fax: (031) 256 841

# H. Umgungundlovu FET College

### 93. EDENDALE CAMPUS

Water Fall Road GEORGETOWN 3217 Private Bag X204 EDENDALE, 3217 Tel: (0333) 993 663/4 Fax: (0333) 993 582

### 94. MSUNDUZI CAMPUS

123 Church Street
PIETERMARITZBURG
Private Bag X9032
PIETERMARITZBURG, 3200
Tel: (0333) 940 235

# 95. NORTHDALE CAMPUS

Fax: (0333) 427 446

c/o Balhambra and Newholme Road, NORTHDALE Private Bag X503 LUXMI, 3207 Tel/Fax: (0333) 387 9300

### **96. PLESSISLAER CAMPUS**

FJ Sithole Road, IMBALI Private Bag X9088 PIETERMARITZBURG, 3200 Tel: (0333) 981 1779 Fax: (0333) 985 792 Cell:082 202 4163

# 96a. KZN MIDLANDS CAMPUS

PO Box 21838 MAYORS WALK, 3208 Tel: (0333) 457 062/420 Fax: (0333) 429 172

# I. Isayidi FET College

### 97. ENYENYEZI CAMPUS

Private Bag 814 PORT SHEPSTONE, 4240 Tel: (039) 685 5482/ 3 Fax: (039) 685 4135

# 98. PORT SHEPSTONE CAMPUS

1 Hillside Crescent, Oslo Beach, PORT SHEPSTONE Private Bag x829 PORT SHEPSTONE, 4240 Tel: (039) 685 4824/ 5 Fax: (039) 685 4848

# LIMPOPO PROVINCE

# A. Ellisras FET College

# 99. ELLISRAS CAMPUS

c/o Aalwyn Road and Mogol Drive, ELLISRAS Private Bag X210 ELLISRAS, 0555 Tel: (014) 763 2252

# B. Capricorn FET College

# 100. BOCHUM CAMPUS

Fax: (014) 763 2253

Private Bag X5084 BOCHUM, 0790 Tel: (015) 505 3172/3 Fax: (015) 505 3174

# 101. NORTHERN PROVINCE COMMUNITY CENTRE

Private Bag X4008 SESHEGO, 0742 Tel: (015) 223 5159 Fax: (015) 223 5187

Cell: 082 853 8228

### 102. PIETERSBURG CAMPUS

Die Meer Street PIETERSBURG PO Box 205 PIETERSBURG, 0700 Tel: (015) 297 2182/ 3 Ask for Fax machine Cell:082 445 8092

# C. Waterberg FET College

# 103. LEBOWAKGOMO CAMPUS

Private Bag X23 CHUENESPOORT, 0745 Tel: (015) 633 6770 Fax: (015) 633 6589

# 104. POTGIETERSRUS CAMPUS

20 Simmentaler Street POTGIETERSRUS PO Box 659 POTGIETERSRUS, 0600 Tel: (015) 491 3052-4 Fax: (015) 491 3400

# D. Vhembe FET College

### 105. MAVHOI CAMPUS

Private Bag X1017 DZANANI, 0955 Cell: 082 893 6825

### 106. TECHNIVEN CAMPUS

Thengwe Road Sibasa, MAKWARELA Private Bag X2201 SIBASA, 0970 Tel: (015) 963 3490/1

Fax: (015) 963 3490/

# E. Mopani East FET College

# 107. MAPULANENG CAMPUS

Private Bag X413 ACORNHOEK, 1360 Tel: (013) 797 0069 Fax: (013) 797 0357

### 108. PHALABORWA CAMPUS

c/o Haarlem & Combretum Avenue, PHALABORWA Private Bag Xo1038 PHALABORWA, 1390 Tel: (015) 781 1377/ 8 Fax: (015) 781 1379

# 109. SIR VAL DUNCAN CAMPUS

c/o Calvin Ngobeni & Tambo Street, NAMAKGALE 1391 Private Bag X11001 NAMAKGALE, 1391 Tel: (015) 769 1529 Fax: (015) 769 3746

# F. Mopani North East FET College

### 110. GIYANI CAMPUS

Block A Industrial Roadm, GIYANI Private Bag X9570 GIYANI, 0826 Tel: (015) 812 3221

#### 111. MAAKE CAMPUS

Fax: (015) 812 1270

Maake Headkraal Road Ticky Line, LENYENYE Private Bag X4035 TZANEEN, 0850 Tel: (015) 355 3430/ 29 (015) 355 4138

# 112. MODJADJI COMMUNITY CAMPUS

(015) 355 3430

Tel: (015) 328 3003 Fax: (015) 328 3657 Cell:082 376 5365

Fax:

## 113. TZANEEN CAMPUS

Claude Wheatley Street TZANEEN, PO Box 192 TZANEEN, 0850 Tel: (015) 307 4438

Fax: (015) 307 4439

# G. Sekhukhuni FET College

### 114. CS BARLOW CAMPUS

Private Bag X8660 GROBLERSDAL, 0470 Tel: (013) 269 0020 Fax: (013) 269 0494

### 115. CN PHATUDI CAMPUS

# MPUMALANGA PROVINCE

# A. Ehlanzeni Public FET College

### 116. MLUMATI CAMPUS

Private Bag X501 MALELANE, 1320 Tel: (013) 785 0213 Fax: (013) 785 0214

#### 117. MTHIMBA CAMPUS

PO Box 925 HAZYVIEW, 1242 Tel: (013) 798 3356 Fax: (013) 798 3358 Cell:082 801 3672

#### 118. NELSPRUIT CAMPUS

c/o Koralboom Street and Kaapsehoop Road NELSPRUIT Private Bag X11282 NELSPRUIT, 1200 Tel: (013) 741 3016 Fax: (013) 741 3017

# B. Kangala Public FET College

### 119. CN MAHLANGU CAMPUS

PO Box 681 MARBLE HALL, 0450 Tel: (013) 973 1324/ 5 Fax: (013) 973 1966

### 120. MIDDELBURG CAMPUS

1 Brug Street

# 121. MPONDOZANKOMO CAMPUS

Ferrobank, WITBANK Private Bag X7259 WITBANK, 1035 Tel: (013) 699 0302 (013) 699 1113

1 Schonland Avenue

Fax: (013) 696 2181

#### 122. WITBANK CAMPUS

Arras Street, WITBANK Private Bag X7215 WITBANK, 1035 Tel: (013) 656 6818

Tel: (013) 656 6818 Fax: (013) 690 1845

#### 123. NDEBELE CAMPUS

# C. Eastvaal Public FET College

#### 124. ERMELO CAMPUS

7 Mel Mentz Street ERMELO 2351 Private Bag X9048 ERMELO, 2350 Tel: (017) 811 5824 Fax: (017) 819 2570

# 125. EVANDER CAMPUS

37 Rotterdam Road, EVANDER Private Bag X1007 EVANDER, 2280 Tel: (017) 632 2388/ 9 Fax: (017) 632 1863

#### 126. STANDERTON CAMPUS

2 Kruger Street STANDERTON Private Bag X2042 STANDERTON, 2430 Tel: (017) 712 2180 Fax: (017) 719 1417

# NORTHERN CAPE PROVINCE

# A. Urban Public FET College

### 127. KIMBERLEY CAMPUS

777 Nobengula Street Vergenoeg, KIMBERLEY Private Bag X5028 KIMBERLEY, 8300 Tel: (053) 871 1056 Fax: (053) 871 1177

# 128. NORTHERN CAPE CAMPUS

Jan Smuts Avenue, Civic Centre, KIMBERLEY 8301 Private Bag X5031 KIMBERLEY, 8300 Tel: (053) 832 2091 Fax: (053) 832 1713

# B. Rural Public FET College

### 129. DE AAR CAMPUS

Private Bag X1009 DE AAR, 7000 Tel: (053) 631 0594 Fax: (053) 631 0617

#### 130. KATHU CAMPUS

Hans Coetzee Road, KATHU 8446 Private Bag X504 KATHU, 8446 Tel: (053) 723 3281/ 2 Fax: (053) 723 3091

# 131. NAMAQUALAND CAMPUS

112 Main Road, OKIEP PO Box 88 OKIEP, 8270

Tel: (027) 744 1360 (027) 744 1440 Fax: (027) 744 1603

# 132. UPINGTON CAMPUS FOR VOCATIONAL EDUCATION

Steve Naude Street, UPINGTON Private Bag X5975 UPINGTON, 8800 Tel: (054) 332 4711/2

# NORTH WEST PROVINCE

Fax: (054) 332 4958

### A. Taletso FET College

### 133. LEHURUTSHE CAMPUS

Jubilee Road HAMMANSKRAAL Private Bag X494 HAMMANSKRAAL, 0400 Tel: (018) 363 3671 Fax: (018) 363 3884

### 134. LICHTENBURG CAMPUS

Carroll Street LICHTENBURG 2741 PO Box 55 LICHTENBURG, 2740 Tel: (018) 632 4317 Fax: (018) 632 3364

# 135. MAFIKENG / MMABATHO CAMPUS

James Moroka Street

MMABATHO Private Bag X2024 MMABATHO, 2735 Tel: (018) 384 6213-6 Fax: (018) 384 6217

# B. Vuselela FET College

### **136. JOUBERTON CAMPUS**

Thabong Street East Jouberton, KLERKSDORP Private Bag X7 FREEMANVILLE, 2573 Tel: (018) 465 3133 Fax: (018) 465 6507

# 137. KLERKSDORP CAMPUS

Church Street Extension KLERKSDORP Private Bag X5013 KLERKSDORP, 2571 Tel: (018) 462 8923 Fax: (018) 462 9879

# 138. POTCHEFSTROOM CAMPUS

c/o Auret & Retief Street POTCHEFSTROOM Private Bag X1252 POTCHEFSTROOM, 2520 Tel: (018) 293 0352 Fax: (018) 294 7683

### 139. TAUNG CAMPUS

Private Bag X3 PUDIMO, 8581 Tel: (053) 995 1376/7 Fax: (053) 995 1354

# C. Orbit FET College

#### 140. BRITS CAMPUS

Ludorf Street North BRITS, 0250 Private Bag X5060 BRITS, 0250 Tel: (012) 252 3788 Fax: (012) 252 7421

# 141. ODI MANPOWER CENTRE

Private Bag X564 MABOPANE, 0190 Tel: (012) 702 3380-9 Fax: (012) 702 5752

### 142. RUSTENBURG CAMPUS

c/o Plein & Bosch Street RUSTENBURG Private Bag 82086 RUSTENBURG, 0300 Tel: (014) 592 8461/ 2 Fax: (014) 592 8473

### 143. TEMBA CAMPUS

Jubilee Road
HAMMANSKRAAL
Private Bag X494
HAMMANSKRAAL, 0400
Tel: (012) 717 2151/ 2
Fax: (012) 717 6754

# WESTERN CAPE PROVINCE

# A. West Coast Public FET College

# 144. ATLANTIS (PROTEA) CAMPUS

Voortrekker Road, BELLVILLE Private Bag X39 BELLVILLE, 7535 Tel: (021) 946 2250 Fax: (021) 949 0886

### 145. VREDENBURG CAMPUS

PO Box 59 VREDENBURG, 7380 Tel: (022) 719 1418 Fax: (022) 719 3167 Cell:082 869 2070

### **146. VREDENDAL CAMPUS**

PO Box 2083 VREDENdal, 8160 Tel: (027) 213 5674

#### 147. CITRUSDAL CAMPUS

# **B. Boland Public FET College**

### **148. PAARL CAMPUS**

Plein Street, PAARL 7646 Private Bag X3027 PAARL, 7620 Tel: (021) 872 3323

Fax: (021) 872 5944

# 149. STELLENBOSCH CAMPUS

Van Riebeeck Street STELLENBOSCH Private Bag X5012 STELLENBOSCH, 7599 Tel: (021) 887 3027/ 8 Fax: (021) 887 0774

#### 150. STRAND CAMPUS

71 Aerodrome Road, STRAND Private Bag X3010, STRAND, 7139

Tel: (021) 853 7611 Fax: (021) 854 8756

### 151. WORCESTER CAMPUS

9 Durban Street
WORCESTER
Private Bag X93
WORCESTER, 6849
Tel: (023) 342 5767
Fax: (023) 342 5768

# C. South Cape Public FET College

# 152. MOSSEL BAY CAMPUS

c/o Essenhout & Kreupelhout

Street, Heiderant MOSSEL BAY Private Bag X4 MOSSEL BAY, 6500 Tel: (0444) 933 090 Fax: (0444) 933 089

### 153. GEORGE CAMPUS

Private Bag X6548 GEORGE, 6530 Tel: (044) 874 2360/1 Fax: (044) 874 4517

# 154. OUDTSHOORN CAMPUS

OUDTSHOORN
P O Box 534
OUDTSHOORN, 6620
Tel: (044) 272 2119
Fax: (044) 279 2463

Adderley Street,

# **155. OUTENIQUA CAMPUS**

Private Bag X548 GEORGE, 6530

# D. North Metropole Public FET College

#### **156. BELLVILLE CAMPUS**

Delivery Station, BELLVILLE Private Bag X7 KASSELSVLEI, 7533 Tel: (021) 951 2231-3 Fax: (021) 951 3967

#### 157. PROTEA CAMPUS

Voortrekker Road, BELLVILLE Private Bag X39 BELLVILLE, 7535 Tel: (021) 946 2250 Fax: (021) 949 3967

### 158. TYGERBERG CAMPUS

Rothschild Boulevard Welgelegen, PAROW Private Bag X1 PANORAMA, 7506 Tel: (021) 931 8238 Fax: (021) 931 8244 or Tel: (021) 558 1050 (Panorama Campus)

### 159. WINGFIELD CAMPUS

c/o Dirkie Uys and Merriman Street, GOODWOOD Private Bag X16 GOODWOOD, 7459 Tel: (021) 591 3181 Fax: (021) 592 3923

# E. Central Metropole Public FET College

### **160. ATHLONE CAMPUS**

Kromboom Road CRAWFORD, 7764 Private Bag, ATHLONE, 7760 Tel: (021) 696 5133-5 Fax: (021) 696 5136

# Satellite Campuses: Athlone Campus

c/o Eland and Protea Street ATHLONE, 7764 Tel: (021) 637 9183 Fax: (021) 638 3255 **Wynberg Campus** 

Broad Road, WYNBERG, 7800

Tel: (021) 797 5540 Fax: (021) 797 6682

## 161. CAPE CAMPUS

c/o Buitenkant & Longmarket Street, CAPE TOWN PO Box 726 CAPE TOWN, 8000 Tel: (021) 462 2053 Fax: (021) 461 1608

### **162. SIVUYILE CAMPUS**

Private Bag X1 DURRHEIM, 7491 Tel: (021) 638 3166-9 Fax: (021) 633 4539

# 163. WESTERN PROVINCE CAMPUS

Jan Smuts Avenue PINELANDS Private Bag Xo6 HOWARD PLACE, 7450 Tel: (021) 531 2105

Fax: (021) 531 2105

# F. False Bay Public FET College

# 164. SOUTH PENINSULA CAMPUS

Cinnabar Building, 1st Floor, c/o Atlantic and Main Road MUIZENBERG Private Bag Xoo3 MUIZENBERG, 7950 Tel: (021) 788 8373

Tel: (021) 788 8373 Fax: (021) 788 2417

# **165. GOOD HOPE CAMPUS**

Western Perimeter Road KHAYELITSHA PO Box 376 MITCHELL'S PLAIN, 7785 Tel: (021) 361 3430 Fax: (021) 361 8880

### **166. WESTLAKE CAMPUS**

Steenberg Road WESTLAKE Private Bag X17 TOKAI, 7966

Tel: (021) 701 1340 - 4 Fax: (021) 701 1855

# Appendix B: Description of Vocational Fields and Sub-fields

### **Business Studies**

Secretarial

Administration (Public and Business)

Personnel (Including HR and PR)

Accounting

Financial Management

Marketing

Information Processing

# **Engineering**

Chemical

Mining

Electrical (Heavy and Light current)

Instrumentation and Control

Mechanical

Construction

Computer Technology

**Telecommunications** 

## **Art and Music**

Art and Design

**Photography** 

Music and Dance

### **General Education**

Adult Basic Education and Training

System Recovery

Grade 10 and 11 programmes

Grade 12 (National Senior Certificate)

# **Utility Industries**

Cosmetics

Haircare

Interior Decorating

Clothing Production and Textiles

Horticulture/Agriculture

Hospitality and associated industries

**Tourism** 

# **Educare and Social Services**

Educare

Care for aged

Care for the handicapped

Care for children

# **Appendix C: Acronyms**

**FET:** Further Education and Training

FTEs: Full-Time Equivalent
HE: Higher Education

**Non-DoE programmes:** Programmes not examined by the Department of Education

**DoE Programmes:** Programmes examined by the Department of Education

NATED 191: National Education Department Report 191 (97/07)

**EMIS:** Education Management and Information System

**HSRC:** Human Sciences Research Council

NBI: National Business Initiative

CCF: Colleges Collaboration Fund

EC: Eastern CapeFS: Free StateGP: Gauteng

KZN: KwaZulu Natal
MP: Mpumalanga

MP: Mpumalanga
NC: Northern Cape

**LP:** Limpopo Province

NW: North West

WC: Western Cape

**PAM:** Personnel Administration Measures. Set of regulations determined

by the Minister of Education in terms of the Employment of

Educators Act (1998))

**NGOs:** Non-governmental Organisations

# **Appendix D: Glossary**

- **'Black'** is used in this publication to refer to African, Indian and Coloured students and staff
- College Campus Site is a term used in this study to refer to any institution currently included in the new Further Education and Training landscape as a site of a New Merged Further Education and Training College. As such, it refers to the technical colleges established under any of the Provincial Technical College Acts, Colleges of Education incorporated into the sector and Mining Colleges and Manpower and Skills Training Centres
- **Establishment Posts** are posts paid for by the provincial education authorities
- Further Education and Training College refers to a college which provides further education and training on a full-time, part-time or distance basis and which is: (a) established or regarded as having been established as a public Further Education Training institution under this Act; (b) declared as public further education and training institution under this Act; Act or (c) registered or conditionally registered as private further education and training institution under this Act.
- **FTEs** refer to full-time teaching equivalents, which are based on the length of the course. (e.g. a student studying full-time for a year course would be 1 FTE while a student studying full-time for six-month semester course would be 0.5 FTE).
- **Gross Participation Rate:** A Gross Participation Rate expresses the ratio of the total headcount of learners to the total population. Statistics South Africa publish the national population census data.
- **Headcount** refers to the number of individual students
- **Higher Education** refers to Higher Education as defined in the Education 1997 (Act No. 101 of 1997).
- Junior Teaching Staff are defined as Lectures and Senior Lecturers (post levels 1& 2)
- **Non-Teaching Staff** refers to staff appointed to provide administrative and support services to the college.
- **New Merged College** is a term used in this study to refer to the new Public Further Education and Training Colleges as established from previous technical and other college sites during the FET restructuring process. The New Merged College exists as a public further education training institution as constituted by the FET Act.
- Non-establishment Posts are posts paid for by the College Council.
- **Net Participation Rate:** A Net Participation Rate expresses the ratio of the total headcounts of learners in a defined age cohort (in this case, the age cohort of 15-29)

to the total population in the same age cohort (in this case, the age cohort of 15-29). Statistics South Africa publish the national population census data.

- **Pass Rates:** Refer to the number learners who wrote an examination and pass the examination. For example, a Pass Rate of 62% means that for every 100 students who wrote the examination, 62 passed the examination and 38 failed.
- Qualification Grouping of Teaching Staff
  - Higher Degrees: All Honours, Masters and Doctorate degrees REQV level 15 and above
  - Degrees/Higher Diplomas: Higher Diplomas B Degrees REQV level 14
  - Diplomas: All diplomas at REQV level 13
  - Un/underqualified: Any qualification resulting in REQV level 10, 11, 12.
- **Senior Teaching Staff** are defined as Heads of Department, Vice Principals and Principals (post levels 3, 4& 5)
- **Staff : Management Ratios** refer to the ratio of staff to management. It is calculated by dividing the total staff by the total management
- **Staff: Student Equity Ratios** refer to the ratio of staff in a particular race category, to students in the same race category. It is calculated by dividing the total teaching staff (in a particular race category) by the total student population (in a particular race category). This calculation is used to determine the racial inequities that may have existed in educational institutions
- **Student: Teacher Ratios** refer to the ratio of teachers to student. It is calculated by dividing the total teaching staff by the total student population (FTEs).
- **Success Rate** is the number who passed the examination divided by the number who wrote the examination
- Throughput Rates refers to the number of learners who enrolled and passed the examination. For example, a Throughput Rate of 86% means that for every 100 student who enrolled, 86% pass the examination and 14 have dropped out or failed the examination.
- **Throughput rate** is the number who passed the examination divided by the number who enrolled for the examination.
- **Teaching Staff** refers to educators appointed to deliver the learning programmes.
- **Unit Costs:** are calculated by dividing the total costs (based on provincial budgets) by the total unweighted FTE's

#### **SECTION D: GLOSSARY**

- **Unweighted FTEs** are full-time teaching equivalents based on the minimum study time and the credit value as found in NATED 191.
- **Weighted FTEs** are used by provincial departments in determining staff and take into account practical and workshop course weightings. Weighted FTEs will be higher than unweighted FTEs depending on the type of programmes presented at the institution
- **Youth** is defined by South African Youth Commission as those in age cohort of 15-35 years.