



Information Management for Occupational Qualifications

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Director: NLRD

TECHNIC *(a LEGO product)*

Start

Products

Movies

Downloads

Design school



8283 Telehandler



WISH LIST

▶ SAVE PRODUCT



SHOP

▶ CHECK PRICE

Realistic telescopic handler with steering, a lift and extending boom, and an adjustable bucket. Rebuilds to a front-end loader.

PRODUCT RATING

4



▶ RATE THIS PRODUCT

Based on 3793 Ratings

Modular Systems



Telehandler (Lego/Technics)

“Realistic telescopic handler with steering, a lift and extending boom, and an adjustable bucket. Rebuilds to a front-end loader.”

NLRD

Real-world expandable unitary information system with business rules, an online front-end, ever-extending reports, and an adjustable data-model. Rebuilds searchable databases daily.

Probable NLRD Modules for OFO



- **NQF Modules already present:**
 - **NQF Levels (1 to 8+ or 1 to 10)**
 - **NQF Organising Fields (12)**
 - **(SOC Field – exists but not activated)**
- **New NCPF / OFO Modules:**
 - **Skill Levels covered by OFO (5)**
 - **Occupational Groups / Clusters in OFO
(8 Major Groups ... 14 Clusters ... 1171 Occupations)**

**Can all be used simultaneously within the NLRD;
The NLRD is geared for many-to-many relationships
between its components**

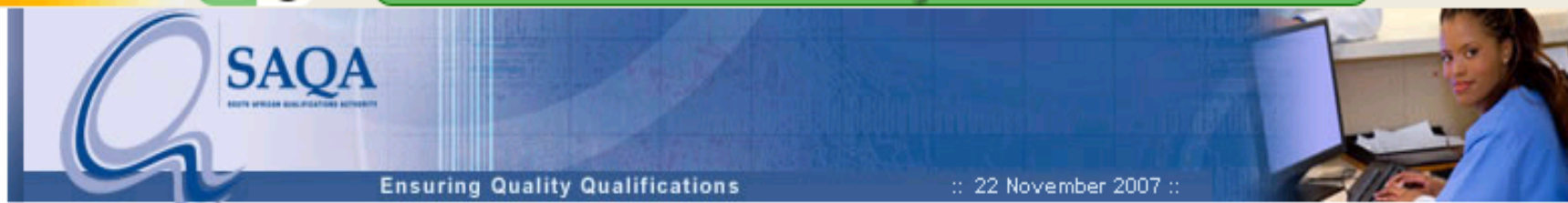
Identifying Occupationally Directed Qualifications



Current: Title, SGB, knowledge of the standards setting process

Future: Modules added to the NLRD; specific values for variables

Searching for Qualifications



- ▶ Mission
- ▶ About SAQA
- ▶ Media
- ▶ Documents
- ▶ User types
- ▶ Focus areas
- ▶ Promotional Material
- ▶ FAQs
- ▶ Glossary of terms
- ▶ Home

What's new at SAQA

SAQA's Annual Report 2006/ 2007 is launched



The chairperson of SAQA's Third Authority, Professor Shirley Walters, launched the organisation's 2006/2007 Annual Report after the 7th Annual Chairperson's Lecture in Pretoria last week.

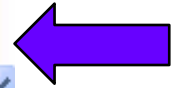
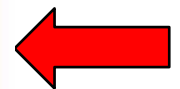
This comes after SAQA Executive Officer, Mr. Samuel Isaacs, presented the Annual Report to the Parliamentary Portfolio Committee on Education on the 23rd October 2007. [More...](#)

NQF Support Link Workshops benefiting learners



"What a fantastic course, really enlightening! It will definitely help me in my position with the SETA (Sector Education and Training Authority)", commented one of the 31 participants who attended the NQF Support Link workshop on 24 and 25 October 2007.

SAQA and eDegree have been running NQF Support Link workshops, an initiative intended to strengthen leadership in education and training organisations and institutions in making best use of the opportunities made available by the National Qualifications Framework (NQF) and the National Skills Development Strategy. [More...](#)



**PROVIDING
EFFECTIVE
ACCESSIBLE
EDUCATION
ABOUT THE NQF**

Qualifications and Unit Standards

[A guide on searching the database of qualifications and standards](#) | [Enhancements from July 2006](#) | [Latest features](#)

There are five searchable databases of qualifications and unit standards on the SAQA website:

▶ Registered qualifications and unit standards

Qualifications and unit standards that are registered on the National Qualifications Framework (NQF)

▶ Qualifications and unit standards that have passed their Registration End Date

Qualifications and unit standards that were registered on the NQF and have subsequently expired (this includes qualifications and unit standards that have been replaced by others)

▶ Qualifications and unit standards for public comment

Qualifications and unit standards that have been issued for public comment (each qualification or standard shows, in its Notes, the last date allowed for public comment)

▶ Qualifications and unit standards between public comment and registration

Qualifications and unit standards between the public comment phase and registration on the NQF (only the summary of these records is shown, as the comments received may result in changes before registration)

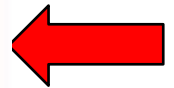
▶ Fundamental unit standards and unit standards with general applicability

Unit standards that can be utilised as part of many different qualifications, usually as Fundamentals - they mostly have to do with communication, literacy, numeracy, health / safety, HIV / AIDs, generic management, project management, administration and information technology (please note that these are listed regardless of their registration status on the NQF, for ease of access and availability)

More information about the [National Learners' Records Database \(NLRD\)](#)

Summary lists of all registered qualifications and unit standards - September 2007 [Zipped Excel Format].

(These lists will be updated approximately every two months - at the same time as the finalisation of



New Feature: Word Search



[\[Registered Qual & Unit Std Home page\]](#) [\[Search Unit Standards\]](#)

Search for a Registered Qualification

[Frequently Asked Questions \(FAQ\)](#)

Important: Leave most of the blocks (search criteria) blank. Only fill in the blocks that will help you in your search. [More Help](#)

Qualification Title	<input type="text"/>
Qualification ID	<input type="text"/>
NQF Level	<input type="text"/> ▼
Learning Subfield	<input type="text"/> ▼
Qualification Type	<input type="text"/> ▼
Originator	<input type="text"/> ▼
or Field	<input type="text"/> ▼
or Provider	<input type="text"/> ▼
ETQA	<input type="text"/> ▼
Word Search	<input type="text"/>

View results as list or table

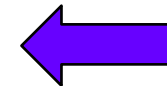
Go

Levels of Uptake



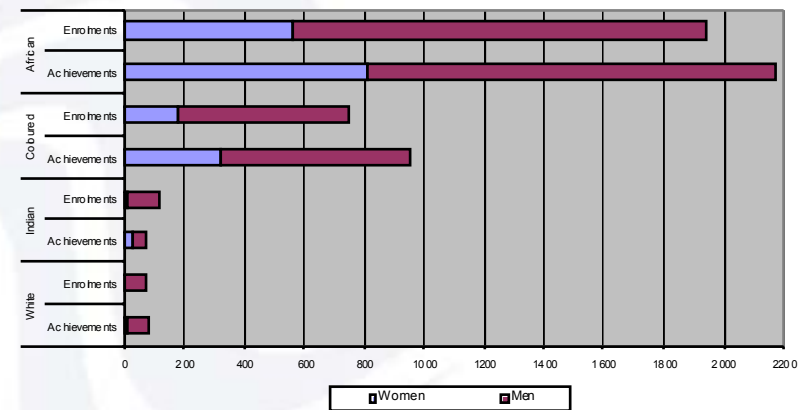
1. **ETQA Accreditation** (may later become many-to-many)

2. **Provider Accreditation**



3. **Learner Enrolment**

4. **Learner Achievement**



1. ETQA Accreditation (Data from SAQA: DQAD)



National Certificate (GETC): Manufacturing, Engineering and Related Activities

SAQA QUAL ID	QUALIFICATION TITLE		
23253	National Certificate (GETC): Manufacturing, Engineering and Related Activities		
Originator		REGISTERING PROVIDER	
Manufacturing and Assembly Processes			
Quality Assuring ETQA			
MERSETA-Manufacturing, Engineering and Related Services Education and Training Authority			
QUALIFICATION TYPE	FIELD	SUBFIELD	
National Certificate	Field 06 - Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	MINIMUM CREDITS	NQF LEVEL	QUAL CLASS
Undefined	124	Level 1	Regular-Unit Stds Based
REGISTRATION STATUS	SAQA DECISION NUMBER	REGISTRATION START DATE	REGISTRATION END DATE
Reregistered	SAQA 0160/05	2006-11-07	2009-11-07

PURPOSE AND RATIONALE OF THE QUALIFICATION

This qualification specifies the key skills, knowledge and values required to access engineering and manufacturing qualifications in the Further Education and Training Band. It describes the learning outcomes required to participate in workplace-based learning programmes for occupationally focused qualifications in the manufacturing, engineering and assembly sectors.

It provides learners who have no formal qualification with an opportunity for assessment to

- Recognise prior learning.
- Identify gaps, and
- Structure learning programmes to close those gaps.

The learning required for these learners would be what is typically included in ABET learning programmes.

2. Provider Accreditation (Data from ETQAs)



Provider Accreditations for Registered Qualifications

[Refine search] [Sort by qualification]

Searched system for 23253

Result: 1-20 of 56

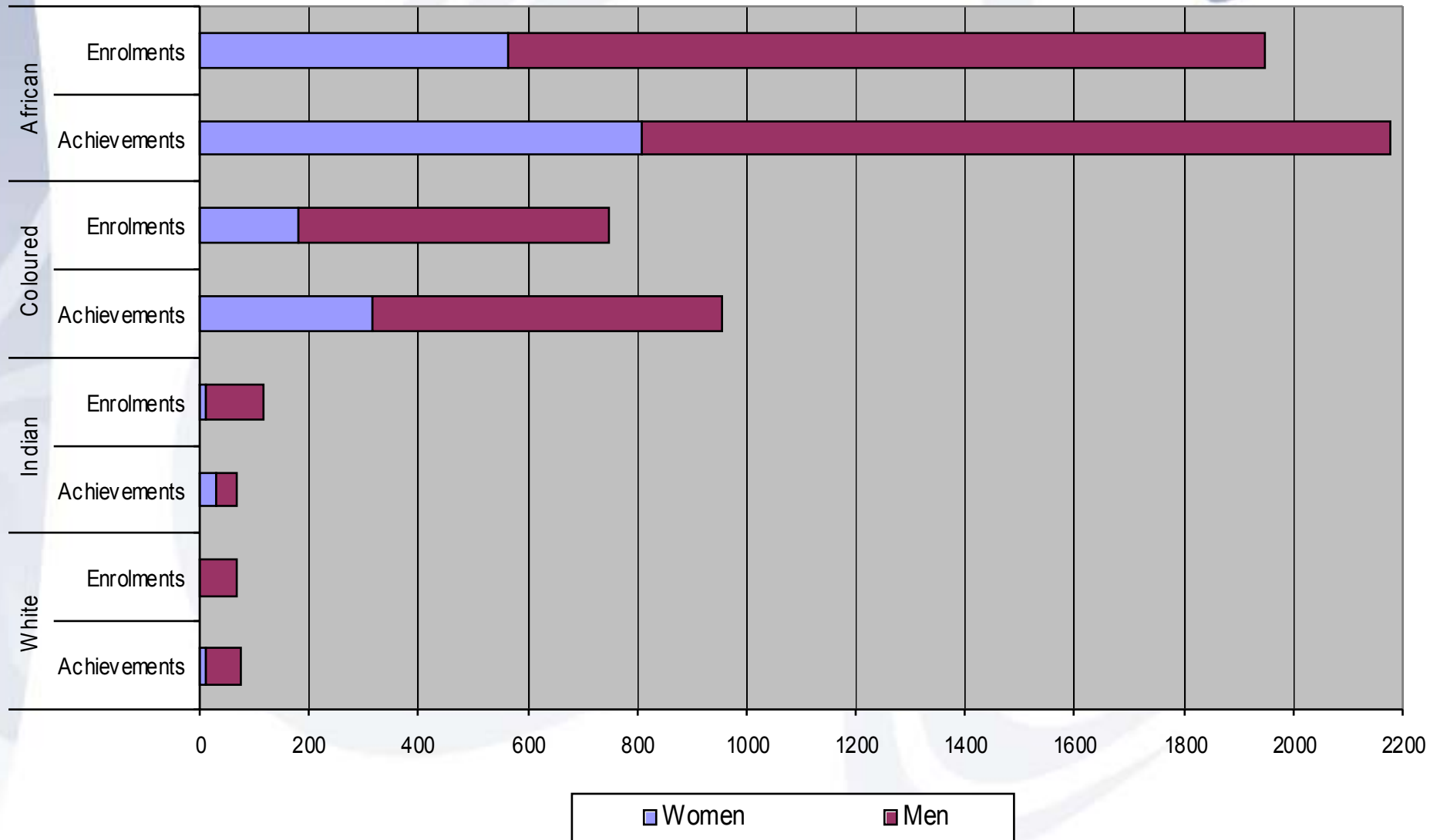
Accredited Provider	Qual / Prog ID	Qualification Title / Learning Programme Title	NQF Level	Min Credits	Regis End Date	Field	Originator	Accrediting ETQA	Generic Qual associated with Prog
AFRICAN GABIONS (Durban)	23253	National Certificate (GETC): Manufacturing, Engineering and Related Activities	Level 1	124	2009-11-07	Field 006 - Manufacturing, Engineering and Technology	Manufacturing and Assembly Processes	MERSETA	
AIR MASTER AIRCONDITIONERS T/A BIO AIR (Durban)(TP)	23253	National Certificate (GETC): Manufacturing, Engineering and Related Activities	Level 1	124	2009-11-07	Field 006 - Manufacturing, Engineering and Technology	Manufacturing and Assembly Processes	MERSETA	
ALDABRI 106 (PTY) LTD T/A INSTITUTE FOR QUALITY EDUCATION, TRAINING &	23253	National Certificate (GETC): Manufacturing, Engineering and Related Activities	Level 1	124	2009-11-07	Field 006 - Manufacturing, Engineering and Technology	Manufacturing and Assembly Processes	MERSETA	
AUTO BAVARIA MIDRAND (Midrand)	23253	National Certificate (GETC): Manufacturing	Level 1	124	2009-11-07	Field 006 - Manufacturing, Engineering and Technology	Manufacturing and Assembly Processes	MERSETA	

3. Learner Enrolment and 4. Learner Achievement

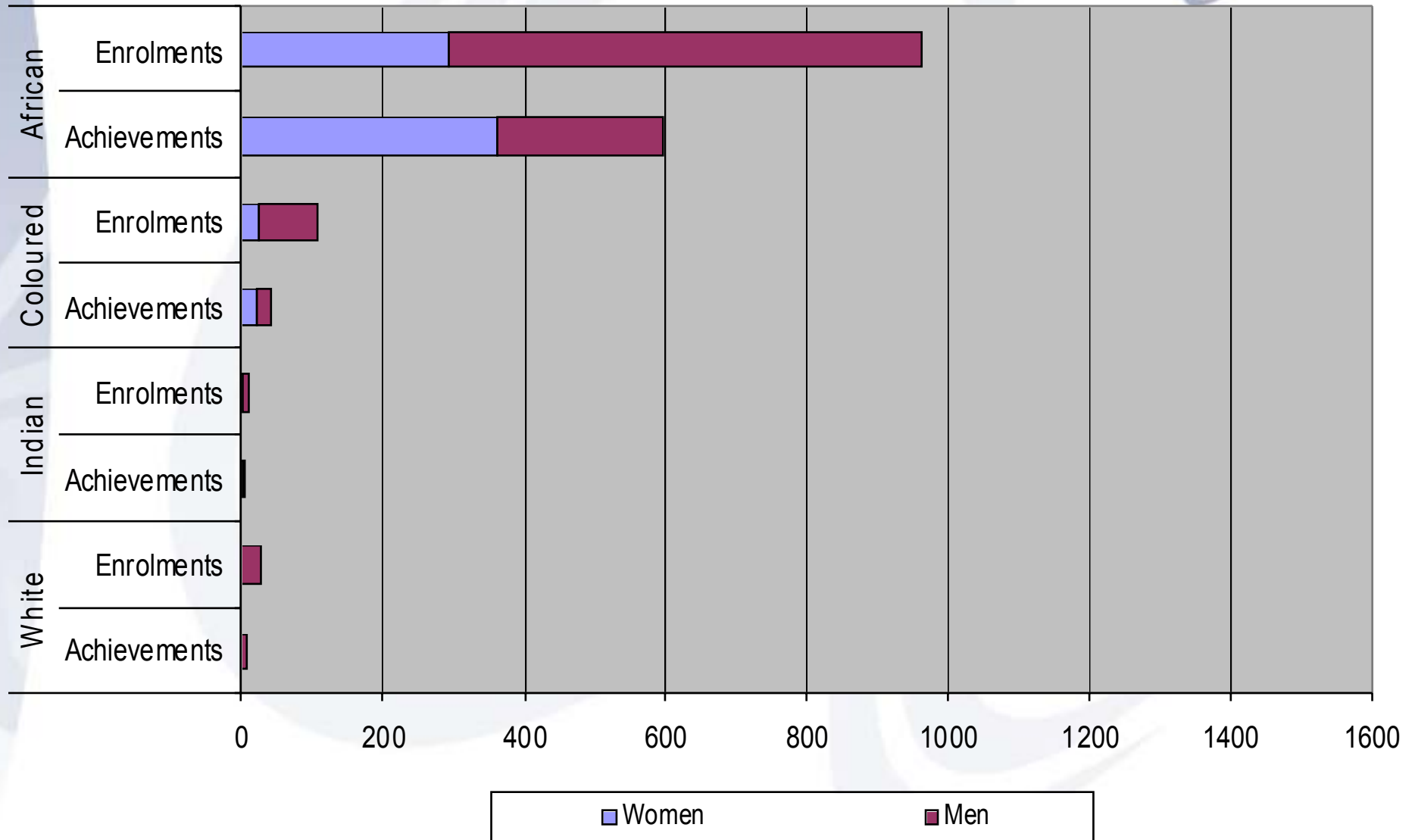
(Data from ETQAs)

National Certificate (GETC): Manufacturing, Engineering and Related Activities (ID 23253)

Enrolments 2004 to 2007, Achievements 2004 to 2007

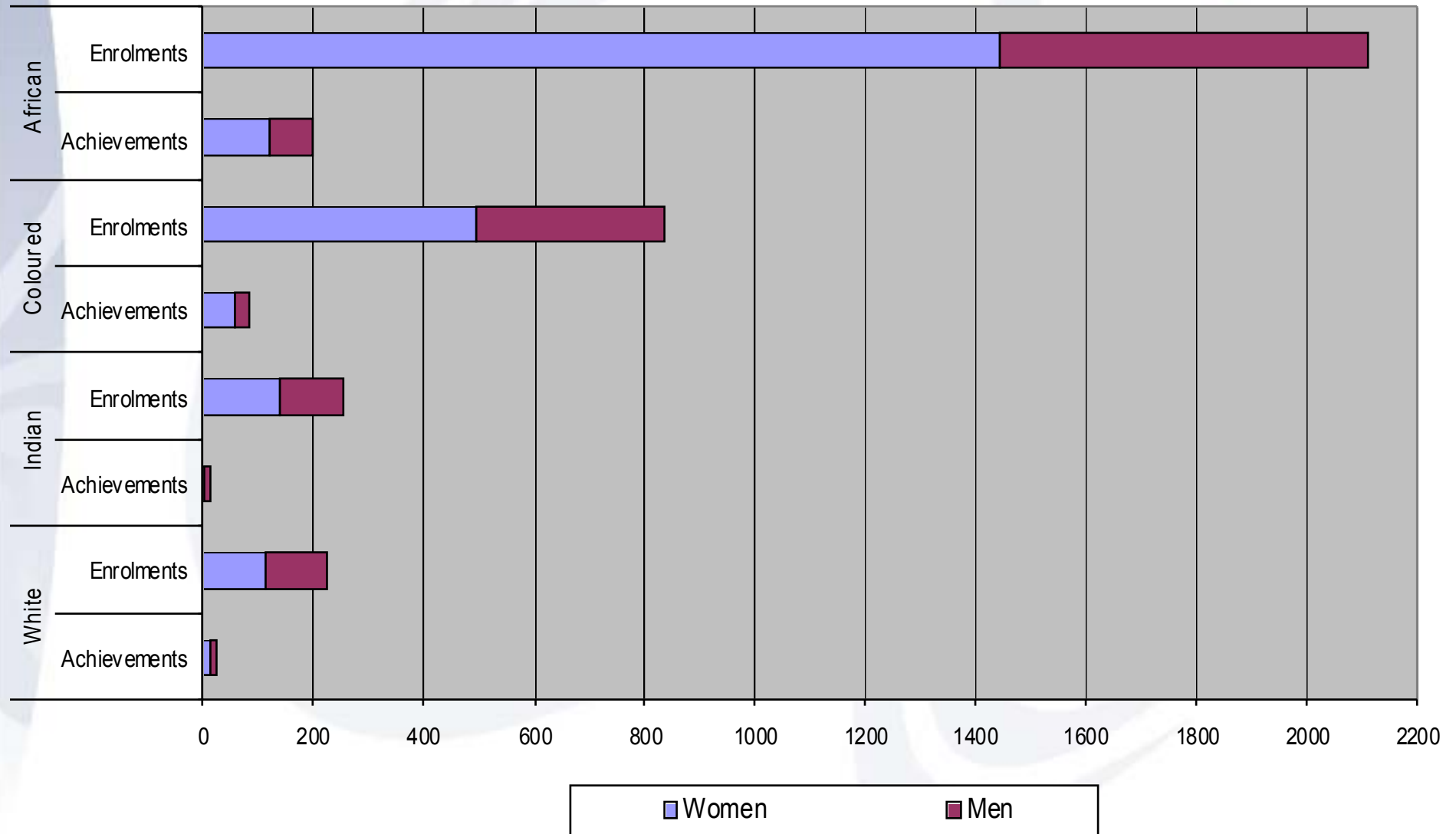


National Certificate: Automotive Component Manufacturing and Assembly (ID 21004), Level 2; Enrolments 2002 to 2007, Achievements 2003 to 2006



National Certificate: Contact Centre Support (ID 21793), Level 2

Enrolments 2003 to 2007, Achievements 2005 to 2006

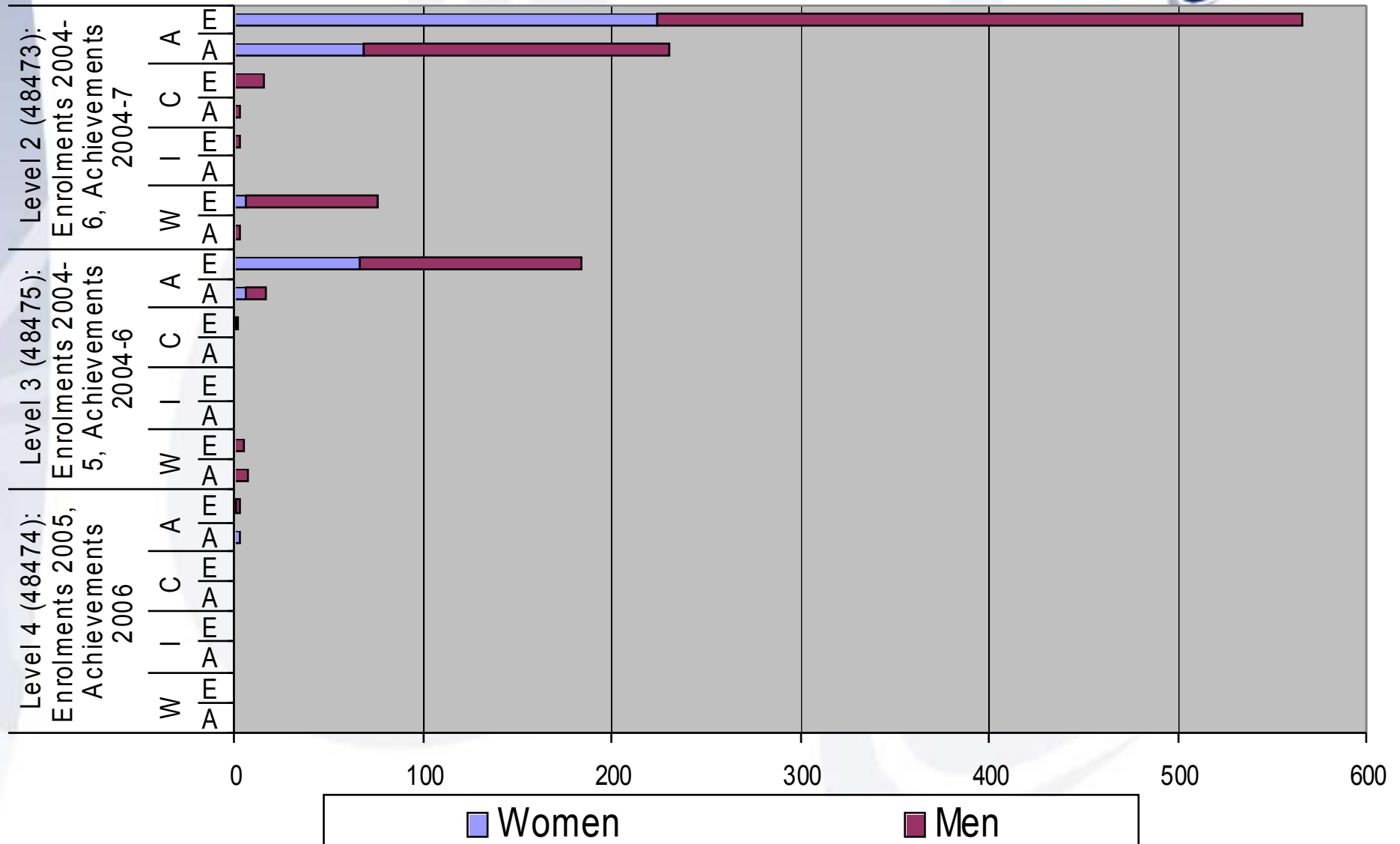


No Uptake as Yet, for Some Qualifications



- **More than 600 SGB qualifications have no reports of uptake yet.**
- **Reasons: One or more of:**
 - **The qualifications are new (e.g. Chem Ops)**
 - **Providers have not yet reported to ETQAs on learners already in the system**
 - **ETQAs have not yet reported on learners already in the system**
 - **There really are no learners enrolled**
 - **The qualification awaits the achievement of its feeder qualifications...**

National Certificate: Electrical Engineering

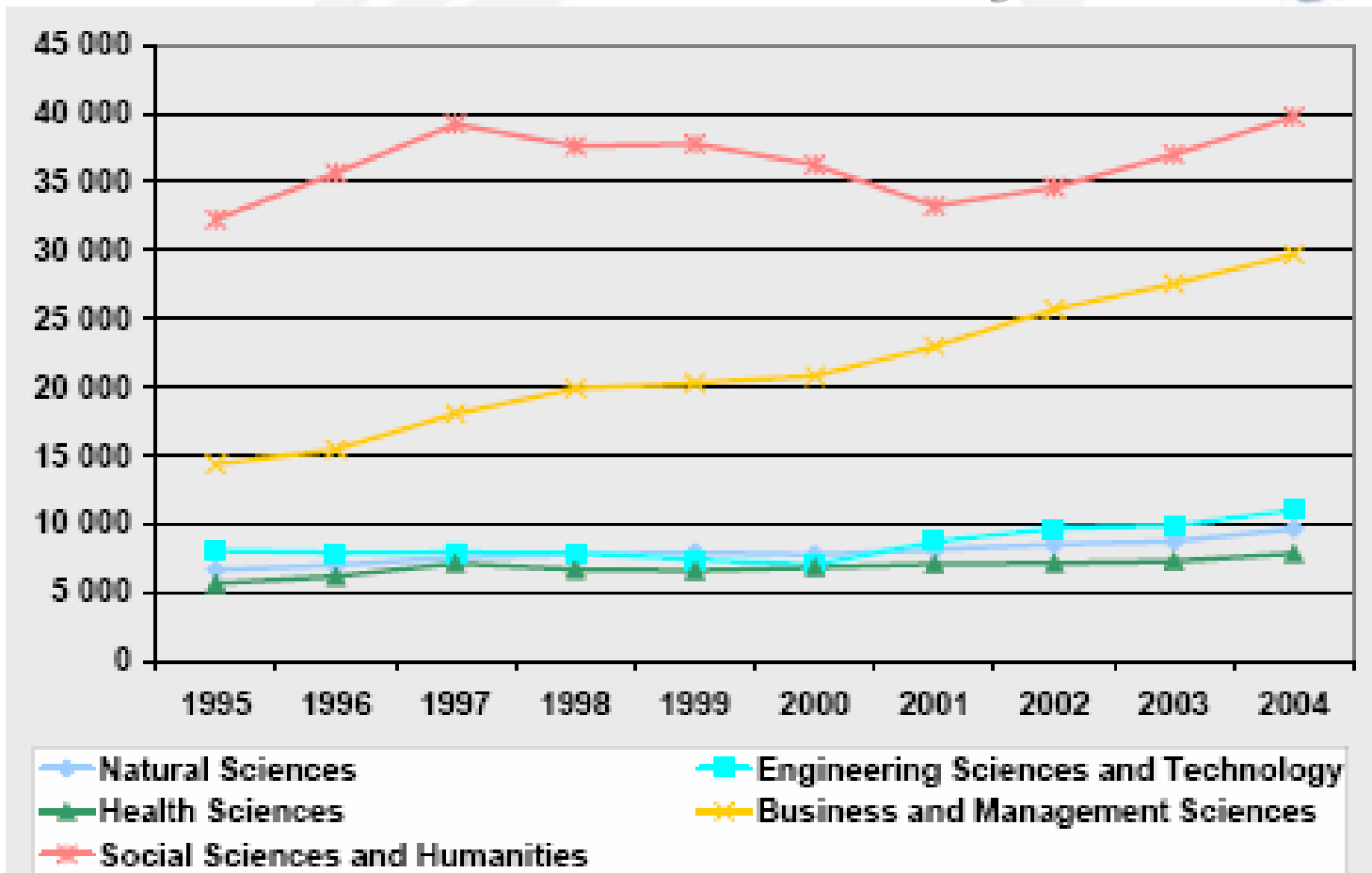


Trends in Public HE in SA, 1995 to 2004



- **54 work-related fields of study, grouped into 5 broad fields**
- **Two types of analysis:**
 - **Trends per field of study, qualification type and level, population group, and gender.**
 - **Analysis of SA 'pool' in the same categories.**

Sample page: Trends by Broad Field of Study



Largest average annual growth: Business and Management Sciences
Lowest average annual growth: Social Sciences and Humanities
Second lowest: Engineering Sciences and Technology

Use of Uptake Information (national, corporate, academic, individual)



- **Decide whether to reregister or replace qualifications (or neither)**
- **Understand the “labour pool” – current and future availability**
- **Understand individuals’ movement between fields and levels**
- **Employment equity planning**
- **Academic planning**
- **Bursary planning**
- **Verification of achievements**