



**higher education  
& training**

---

Department:  
Higher Education and Training  
**REPUBLIC OF SOUTH AFRICA**

# **Trends in Teacher Education 2009-2010**

**Teacher Education Enrolment and Graduation Patterns at  
Public Universities in South Africa**

Chief-Directorate: Teaching Development  
Universities Branch  
DHET  
April 2011

**Disclaimer:**

Data was collected from two main sources, and accuracy of data is reliant on the source data:

- (i) Audited 2009 enrolment and graduation data was obtained from the HEMIS officers at the universities
- (ii) Additional 2009 enrolment and graduation data (unaudited) as well as 2010 enrolment projections was obtained from the Faculty/School of Education offices at the universities.

The use of multiple data sources in this document, as well as the use of both audited and unaudited data is likely to give rise to some inaccuracy. The data trends presented here should therefore be regarded as indicative rather than as definitive.

## **Abbreviations for institution names**

Cape Peninsula University of Technology	<b>CPUT</b>
Central University of Technology	<b>CUT</b>
Durban University of Technology	<b>DUT</b>
Mangosuthu University of Technology	<b>MUT</b>
Nelson Mandela Metropolitan University	<b>NMMU</b>
North-West University	<b>NWU</b>
Rhodes University	<b>RU</b>
Stellenbosch University	<b>SUN</b>
Tshwane University of Technology	<b>TUT</b>
University of Cape Town	<b>UCT</b>
University of Fort Hare	<b>UFH</b>
University of Johannesburg	<b>UJ</b>
University of KwaZulu-Natal	<b>UKZN</b>
University of Limpopo	<b>UL</b>
University of Pretoria	<b>UP</b>
University of South Africa	<b>UNISA</b>
University of the Free State	<b>UFS</b>
University of the Western Cape	<b>UWC</b>
University of the Witwatersrand	<b>WITS</b>
University of Venda	<b>UNIVEN</b>
University of Zululand	<b>UNIZULU</b>
Vaal University of Technology	<b>VUT</b>
Walter Sisulu University	<b>WSU</b>

## **Other abbreviations**

Advanced Certificate in Education	<b>ACE</b>
Bachelor of Education	<b>B Ed</b>
Continuing Professional Development	<b>CPD</b>
Department of Higher Education and Training	<b>DHET</b>
First-time enrolment	<b>FTEN</b>
Full-time equivalent	<b>FTE</b>
Initial Teacher Education	<b>ITE</b>
National Professional Diploma in Education	<b>NPDE</b>
Post-Graduate Certificate in Education	<b>PGCE</b>

## List of tables

Table 1	Number of total enrolments (FTEs) and graduates in ITE programmes by university in 2009	p7
Table 2	2009 graduates in ITE by phase specialisation in the B Ed	p8
Table 3	2009 graduates in ITE by phase specialisation in the PGCE	p9
Table 4	2009 NPDE FTE enrolments and graduates by university	p10
Table 5	2009 ACE FTE enrolments and graduates by university	p11
Table 6	Number of FTE's in subject-focused/phase focused or extended role ACE specialisations by university	p12
Table 7	Total ITE and undergraduate CPD FTE enrolments in 2009	p13
Table 8	Number of total enrolments (FTEs) in ITE programmes by university in 2010	p15
Table 9	Number of total enrolments (FTEs) in CPD programmes by university in 2010	p16
Table 10	Total ITE and undergraduate CPD enrolments (FTE's) in 2010	p17
Table 11	Increase in total FTE enrolments and graduates in ITE programmes at the public universities between 2008 and 2010	p19
Table 12	Change in FTE enrolments in the B Ed at the public universities from 2009 to 2010	p21
Table 13	Change in FTE enrolments in the PGCE at the public universities from 2009 to 2010	p22
Table 14	Total FTE enrolments (B Ed and PGCE) at the public universities in 2008, 2009 and 2010	p23
Table 15	Overall changes in FTE enrolments in CPD programmes (NPDE and ACE) from 2008 to 2010	p24
Table 16	Change in FTE enrolments in the ACE at the public universities from 2008 to 2010	p25
Table 17	Change in FTE enrolments in the NPDE at the public universities from 2008 to 2010	p26

## List of figures

Fig 1	2009 FTE enrolment comparison between B Ed and PGCE	p7
Fig 2	2009 graduate comparison between B Ed and PGCE	p7
Fig 3	2009 B Ed graduate phase specialisations	p8
Fig 4	2009 PGCE graduate phase specialisations	p9
Fig 5	2009 NDPE FTE enrolments and graduates by university	p10
Fig 6	2009 ACE FTE enrolments and graduates by university	p11
Fig 7	2009 ACE FTE enrolments in subject/phase focussed specialisations and extended role specialisations	p12
Fig 8	Comparison of 2009 ITE and undergraduate CPD FTE enrolments	p13
Fig 9	2010 FTE enrolment comparison between B Ed and PGCE	p15
Fig 10	2010 graduate comparison between B Ed and PGCE	p15
Fig 11	Comparison between ACE FTE enrolment and NPDE FTE enrolment in 2010	p16
Fig 12	Comparison of 2010 ITE and undergraduate CPD FTE enrolments	p17
Fig 13	Increase in overall ITE FTE enrolments and graduates from 2008 to 2010	p19
Fig 14	Increase in B Ed ITE FTE enrolments and graduates from 2009 to 2010	p20
Fig 15	Increase in PGCE ITE FTE enrolments and graduates from 2009 to 2010	p20
Fig 16	Change in B Ed FTE enrolment at universities from 2009 to 2010	p21
Fig 17	Change in PGCE FTE enrolment at universities from 2009 to 2010	p22
Fig 18	Change in overall ITE FTE enrolment at universities from 2008 to 2010	p23
Fig 19	Changes in FTE enrolment in undergraduate CPD programmes from 2008 to 2010	p24
Fig 20	Change in ACE FTE enrolment at universities from 2008 to 2010	p25
Fig 21	Change in NPDE FTE enrolment at universities from 2008 to 2010	p26

## **PART 1**

### **2009 Audited Enrolment and Graduation information**

\*Information source: HEMIS officer at institution

\*\*Information source: Faculty office projections



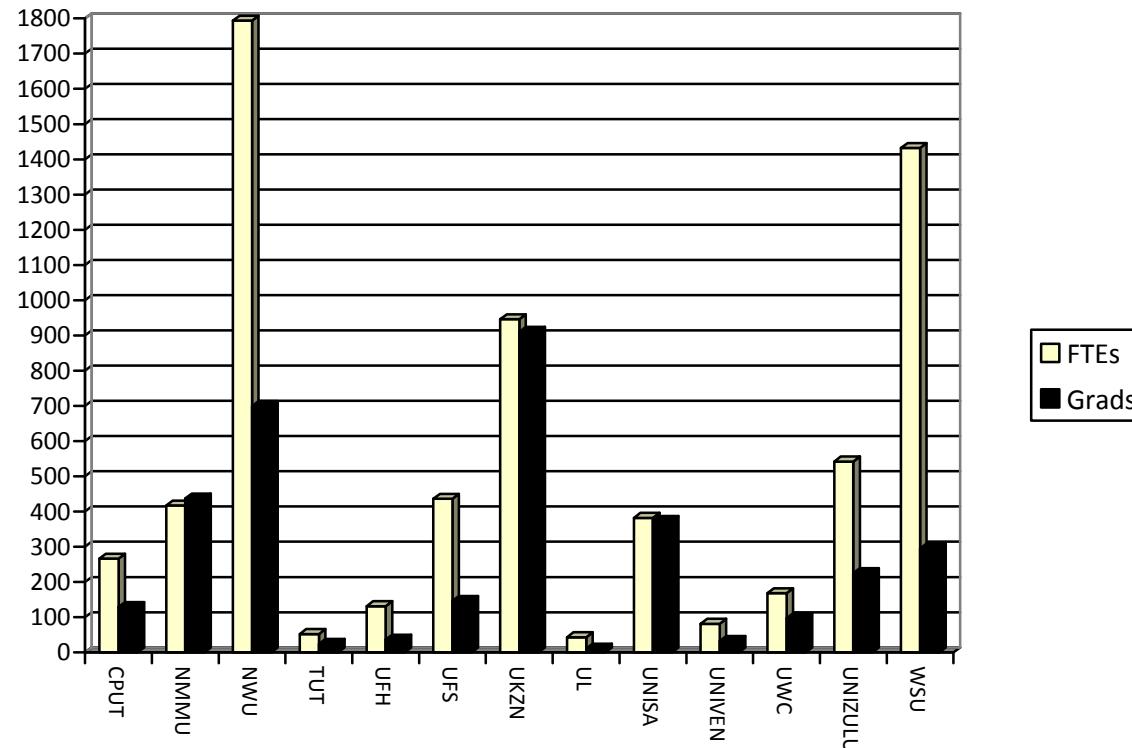




## B: ENROLMENT & GRADUATION PATTERNS IN CONTINUING PROFESSIONAL DEVELOPMENT PROGRAMMES

**Table 4:** 2009 NPDE FTE enrolments and graduates by university

	FTEs*	Grads*
CPUT	266	129
CUT	0	0
DUT	0	0
MUT	0	0
NMMU	417	437
NWU	1794	699
RU	0	0
TUT	52	24
UCT	0	0
UFH	131	36
UFS	436	146
UJ	0	0
UKZN	946	910
UL	43	11
UNISA	382	373
UNIVEN	81	32
UP	0	0
SUN	0	0
UWC	168	97
UNIZULU	542	225
VUT	0	0
WITS	0	0
WSU	1432	295
<b>TOTAL</b>	<b>6690</b>	<b>3414</b>

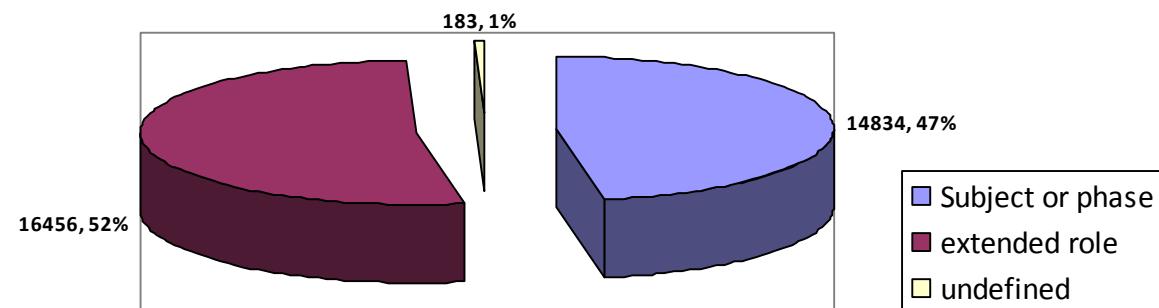


**Fig. 5:** 2009 NPDE FTE enrolments (n = 6690) and graduates (n = 3414) by university



**Table 6:** Number of FTE's in subject-focused/phase focused or extended role ACE specialisations by university

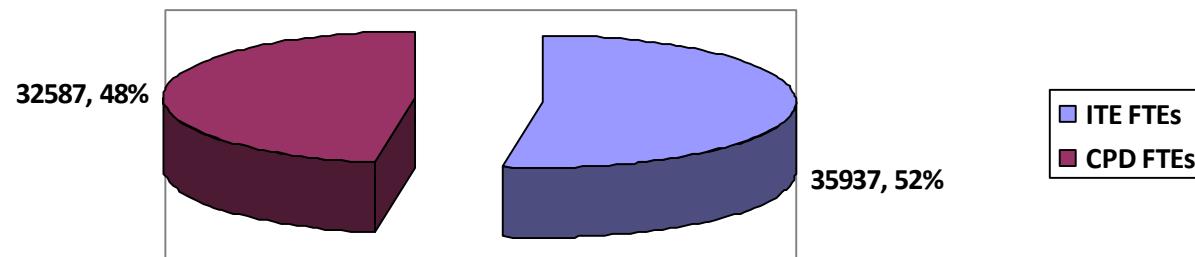
	Subject or phase focused*	Extended roles*	Undefined*
<b>CPUT</b>	184	118	
<b>CUT</b>	??	20	78
<b>DUT</b>	0	0	
<b>NMMU</b>	722	175	
<b>NWU</b>	4369	2470	
<b>RU</b>	96	17	
<b>TUT</b>	311	20	
<b>UCT</b>	401	292	
<b>UFH</b>	70	15	
<b>UFS</b>	475	213	
<b>UJ</b>	950	727	
<b>UKZN</b>	499	261	
<b>UL</b>	218	65	
<b>UNISA</b>	5560	2152	
<b>UNIVEN</b>	0	145	
<b>UP</b>	24	9329	
<b>SUN</b>	110	93	
<b>UWC</b>	85	52	
<b>UNIZULU</b>	186	0	
<b>WITS</b>	362	184	105
<b>WSU</b>	212	108	
<b>TOTAL</b>	<b>14834</b>	<b>16456</b>	<b>183</b>



**Fig. 7:** 2009 ACE FTE enrolments in subject/phase focussed specialisations and extended role specialisations, by university

**Table 7:** Total ITE and undergraduate CPD FTE enrolments in 2009

Total ITE FTE enrolments (B Ed and PGCE)*	35937
Total undergraduate CPD enrolments (NPDE and ACE)*	32587



**Fig. 8:** Comparison of 2009 ITE and undergraduate CPD FTE enrolments.

## **PART 2**

### **2010 ITE and CPD Enrolment Patterns**

\*Information source: HEMIS officer at institution

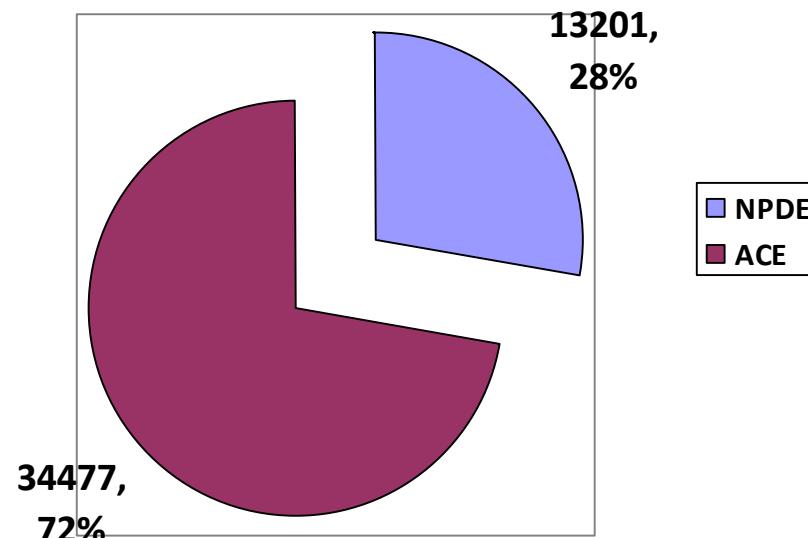
\*\*Information source: Faculty office projections



**Table 9:** Number of total enrolments (FTEs) in CPD programmes by university in 2010

	NPDE Enrol**	ACE Enrol**
CPUT	108	365
CUT	0	118
DUT	0	0
MUT	0	0
NMMU	282	731
NWU	6277	10241
RU	0	120
TUT	151	161
UCT	0	668
UFH <sup>1</sup>	86	23
UFS	1094	1618
UJ	0	2663
UKZN <sup>1</sup>	845	1282
UL	1	291
UNISA	498	10812
UNIVEN	179	152
UP	0	3196
SUN	0	287
UWC	97	601
UNIZULU	2405	354
VUT	0	46
WITS	0	603
WSU	1178	145
<b>TOTALS</b>	<b>13201</b>	<b>34477</b>
<b>GRAND TOTAL</b>		<b>47678</b>

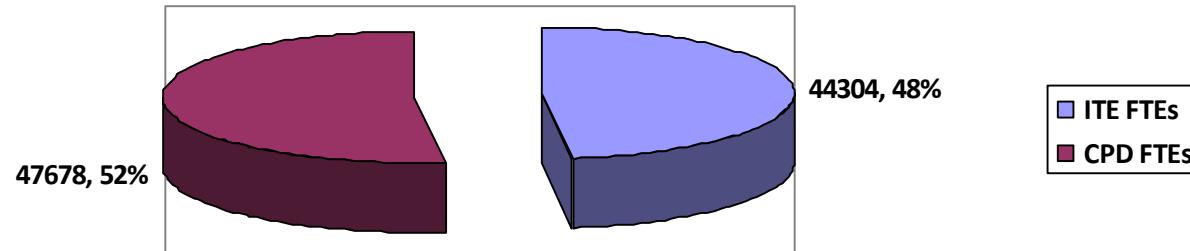
<sup>1</sup>2010 projections not received from UKZN and UFH faculty office. Figure estimated from DHET HEMIS Directorate 2010 unaudited headcount data



**Fig. 11:** Comparison between ACE FTE enrolments and NPDE FTE enrolments in 2010 (n = 47678)

**Table 10:** Total ITE and undergraduate CPD enrolments (FTEs) in 2010

Total ITE FTE enrolments (B Ed and PGCE)*	44304
Total undergraduate CPD enrolments (NPDE and ACE)*	47678



**Fig. 12:** Comparison of 2010 ITE and undergraduate CPD FTE enrolments

## **PART 3**

### **2008-2010: Changes in enrolment and graduation patterns**

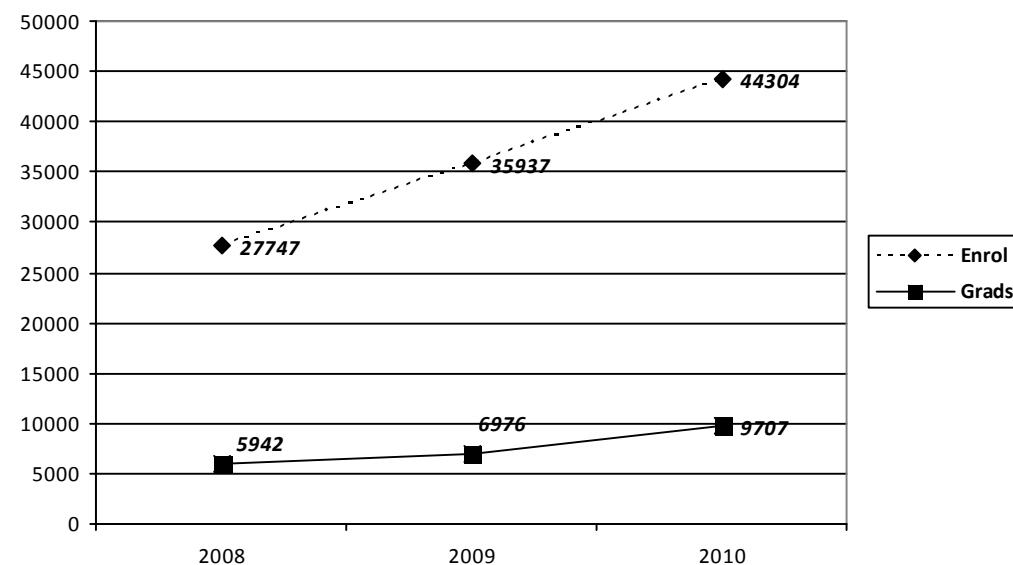
\*Information source: HEMIS officer at institution

\*\*Information source: Faculty office projections

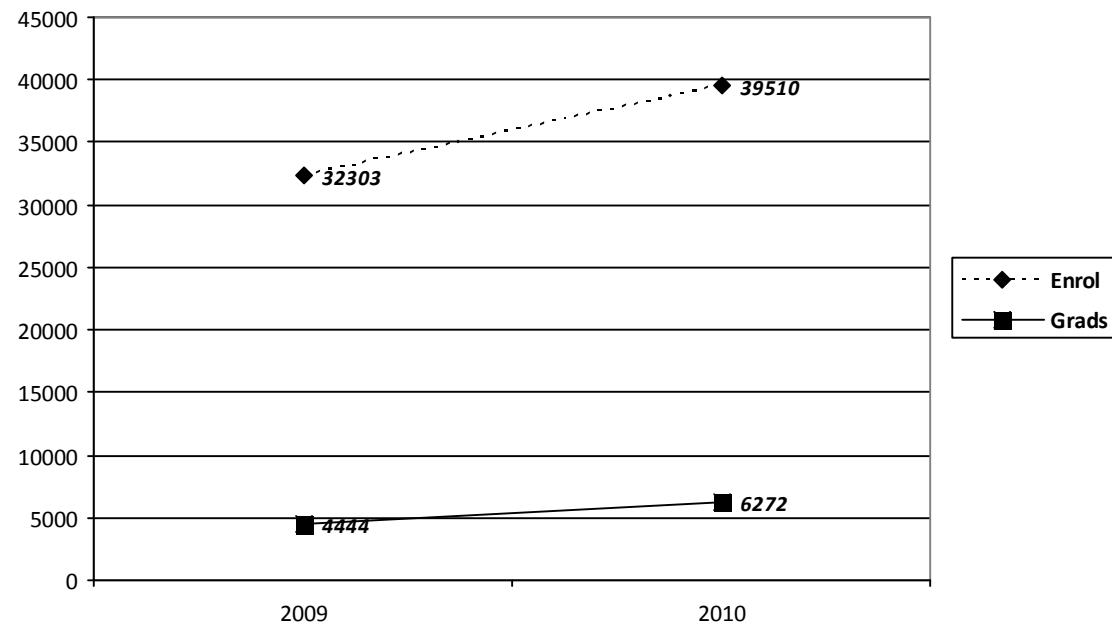
**Table 11:** Increase in total FTE enrolments and graduates in iITE programmes at the public universities between 2008 and 2010

	B Ed				PGCE				Combined B Ed and PGCE				
	2008	2009*	2010**	%change '09-'10	2008	2009*	2010**	%change '09-'10	2008 <sup>2</sup>	2009*	% change '08-'09	2010**	% change '09-'10
<b>Number of FTE enrolments</b>	Not available	32303	39510	22%	Not available	3634	4794	32%	27747	35937	30%	44304	23%
<b>Number of graduates</b>	Not available	4444	6272	41%	Not available	2532	3435	36%	5942	6976	17%	9707	39%

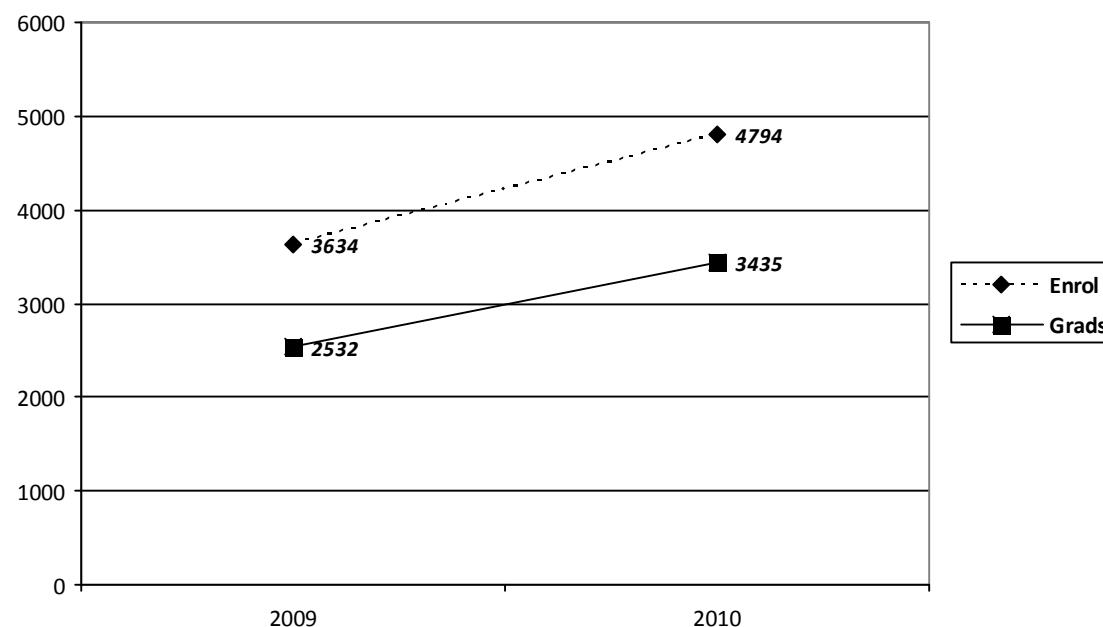
1. From Trends in Teacher Education 2008-2009.



**Fig. 13:** Increase in overall ITE FTE enrolments and graduates from 2008 to 2010



**Fig. 14:** Increase in B Ed ITE FTE enrolments and graduates from 2009 to 2010

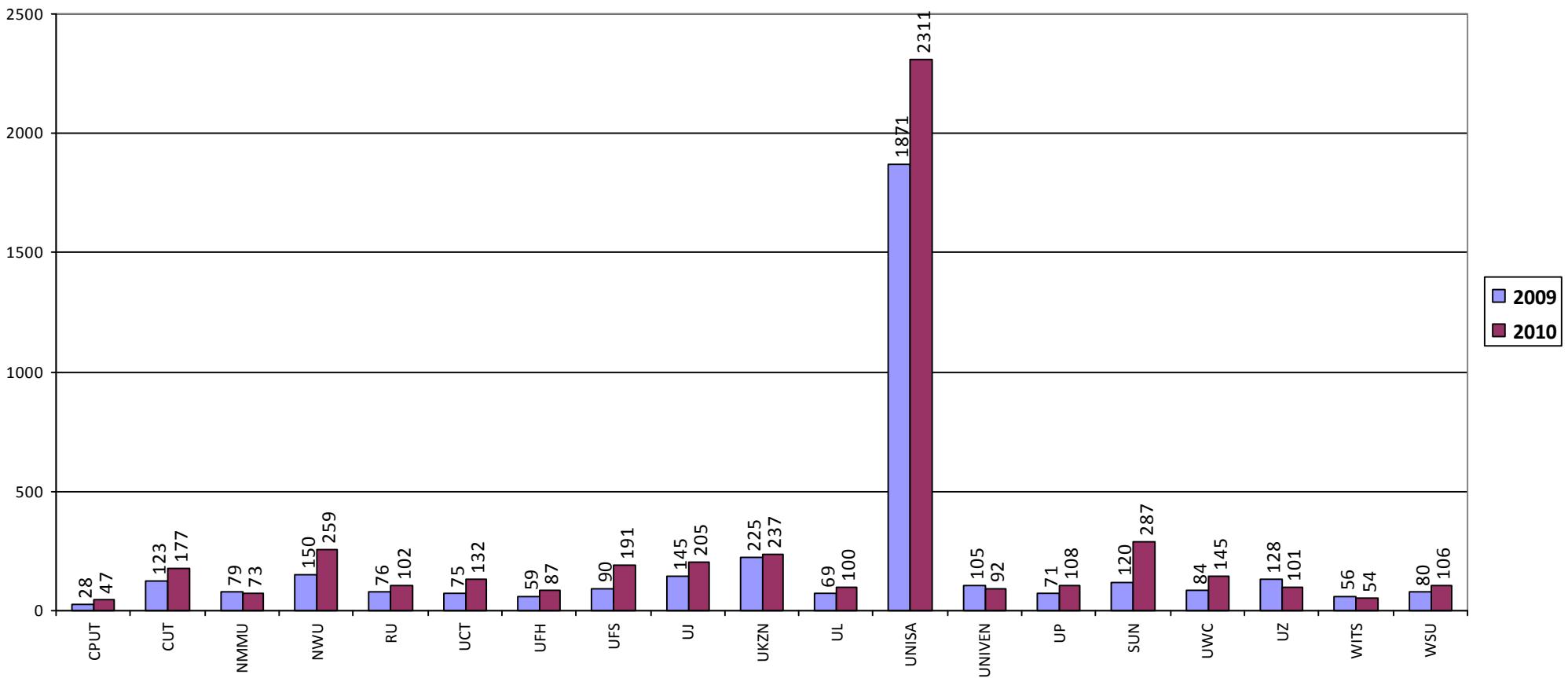


**Fig. 15:** Increase in PGCE FTE enrolments and graduates in the PGCE from 2009 to 2010



**Table 13: Change in FTE enrolments in the PGCE at the public universities from 2009 and 2010.**

	CPUT	CUT	NMMU	NWU	RU	UCT	UFH	UFS	UJ	UKZN	UL	UNISA	UNIVEN	UP	SUN	UWC	UZ	WITS	WSU	Total
<b>2009*</b>	28	123	79	150	76	75	59	90	145	225	69	1871	105	71	120	84	128	56	80	3634
<b>2010**</b>	47	177	73	259	102	132	87	191	205	237	100	2311	72	108	287	145	101	54	106	4794
<b>% change</b>	68	44	-8	73	34	76	47	112	41	5	45	24	-31	52	139	73	-21	-4	33	32

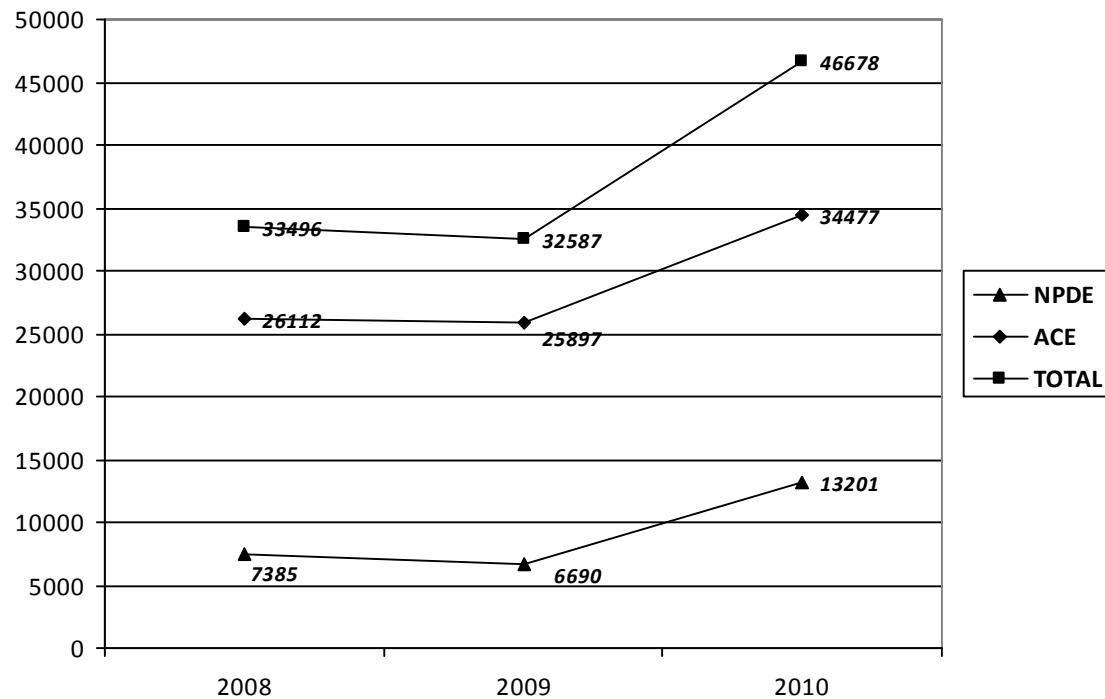


**Fig. 17:** Change in PGCE enrolment at universities from 2009 to 2010.



**Table 15:** Overall changes in FTE enrolments in CPD programmes (NPDE and ACE) from 2008 to 2010

	NPDE			ACE			Combined NPDE and ACE		
	2008*	2009*	2010**	2008*	2009*	2010**	2008*	2009*	2010**
<b>Number of FTE enrolments</b>	7385	6690	13201	26112	25897	34477	33496	32587	46678
<b>% change 2008 - 2009</b>		-9%			-1%			-3%	
<b>% change 2009 - 2010</b>		97%			33%			43%	



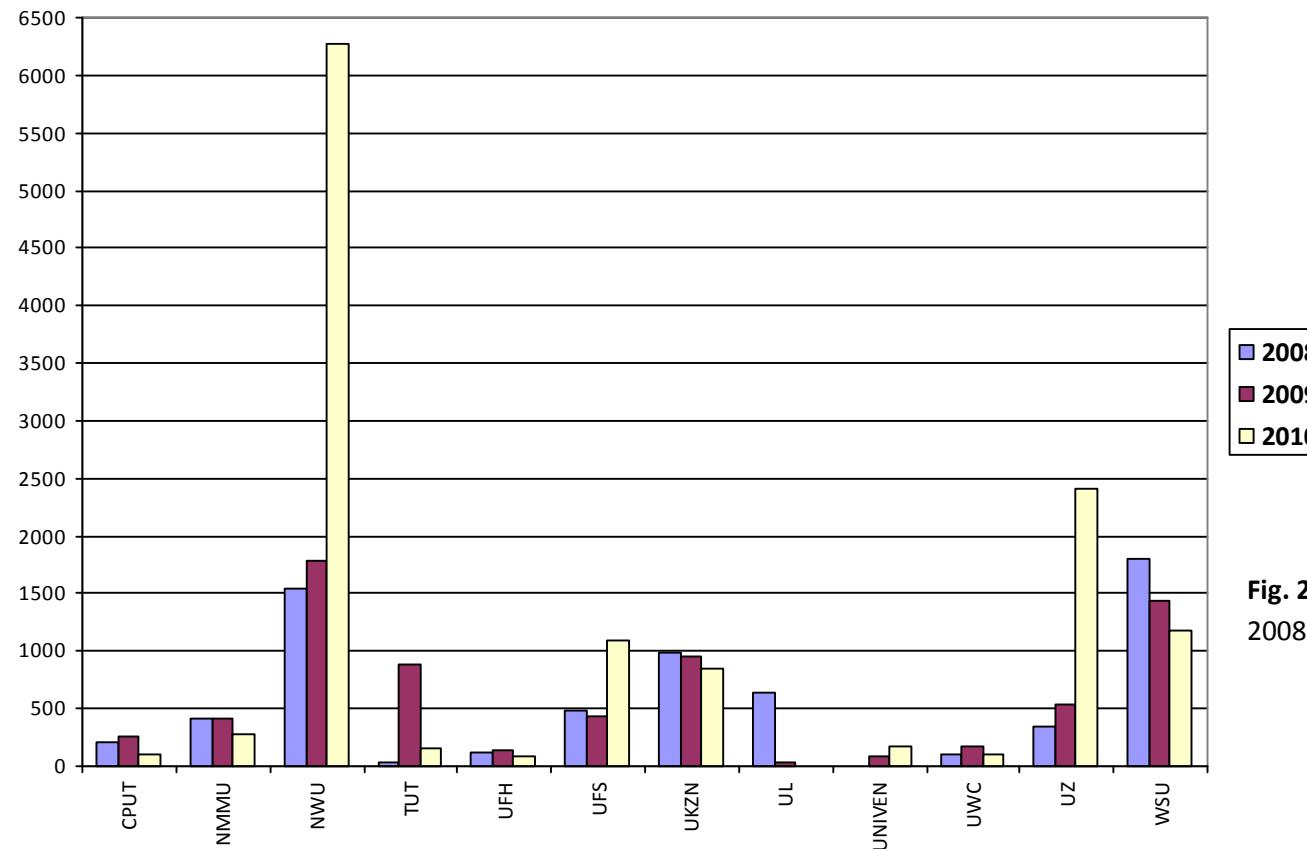
**Fig. 19:** Changes in FTE enrolment in undergraduate CPD programmes from 2008 to 2010.



**Table 17:** Changes in FTE enrolments in the NPDE at the public universities from 2008 to 2010

	CPUT	NMMU	NWU	TUT	UFH	UFS	UKZN	UL	UNIVEN	UWC	UNISA	UZ	WSU	Total
<b>2008*</b>	212	424	1537	38	121	494	996	639	?	96	694	339	1795	7385
<b>2009*</b>	266	417	1794	52	131	436	946	43	81	168	382	542	1432	6690
% change 08/09	25	-2	17	37	8	-12	-5	-93	?	75	-45	60	-20	-9
<b>2010**</b>	108	282	6277	151	86 <sup>1</sup>	1094	845 <sup>1</sup>	1	179	97	498	2405	1178	13201
% change 09/10	-59	-32	250	190	-34	151	-11	-98	121	-42	30	344	-18	97

<sup>1</sup>2010 projections not received from UKZN and UFH faculty office. Figure estimated from DHET HEMIS Directorate 2010 unaudited headcount data



**Fig. 21:** Change NPDE FTE enrolment at universities from 2008 to 2010