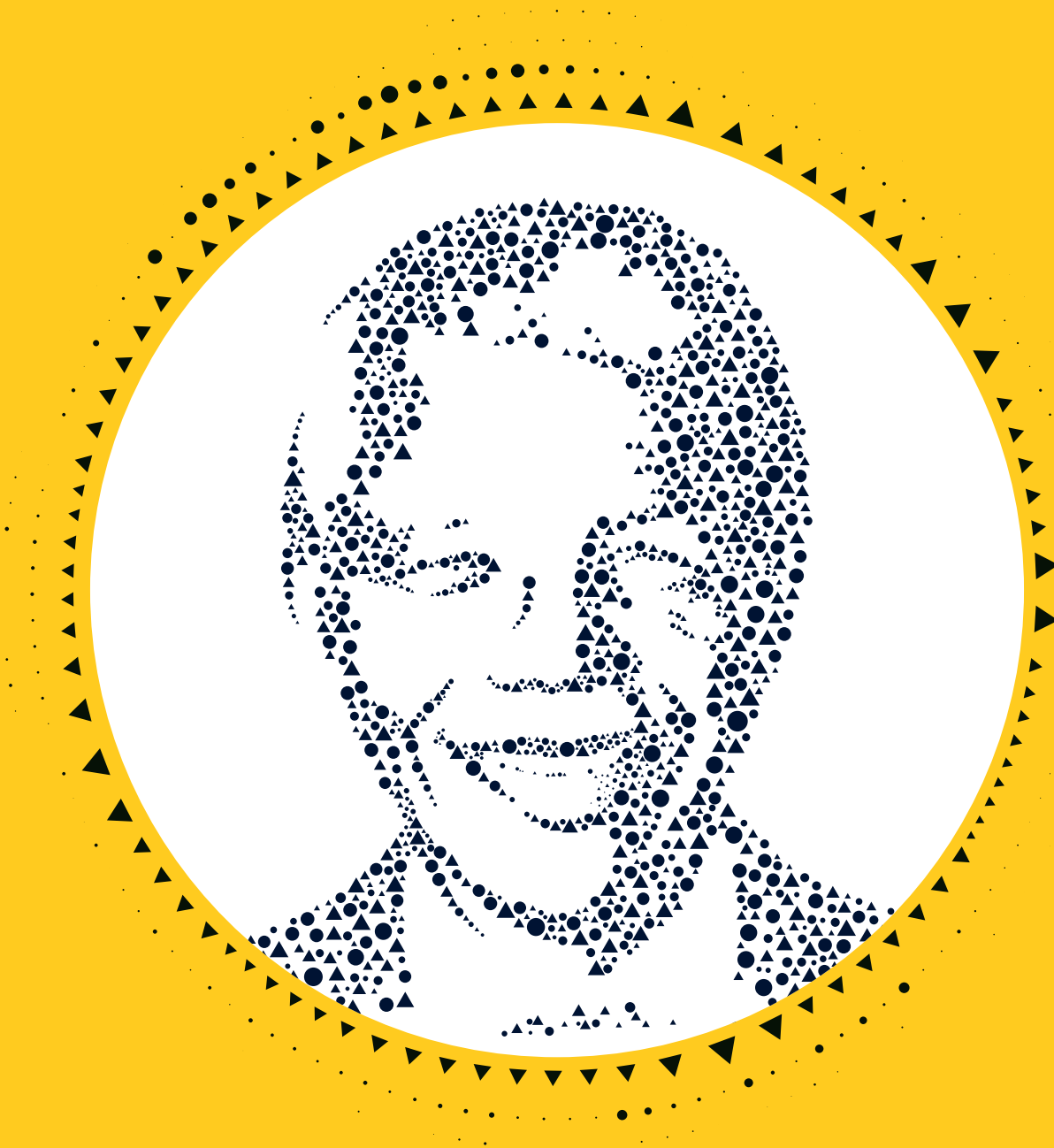


NELSON MANDELA UNIVERSITY

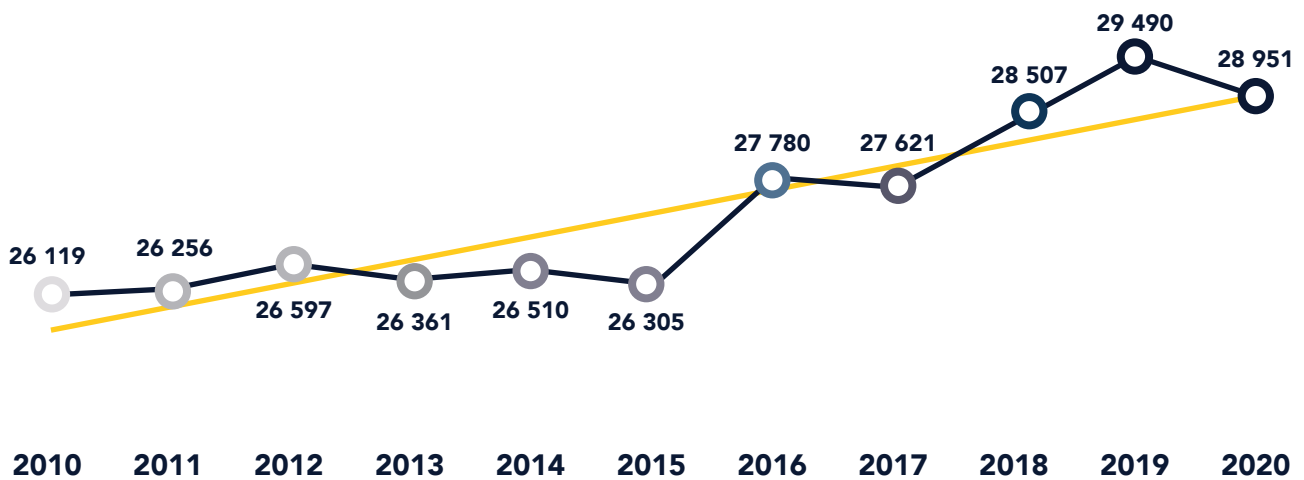


Q2
2020

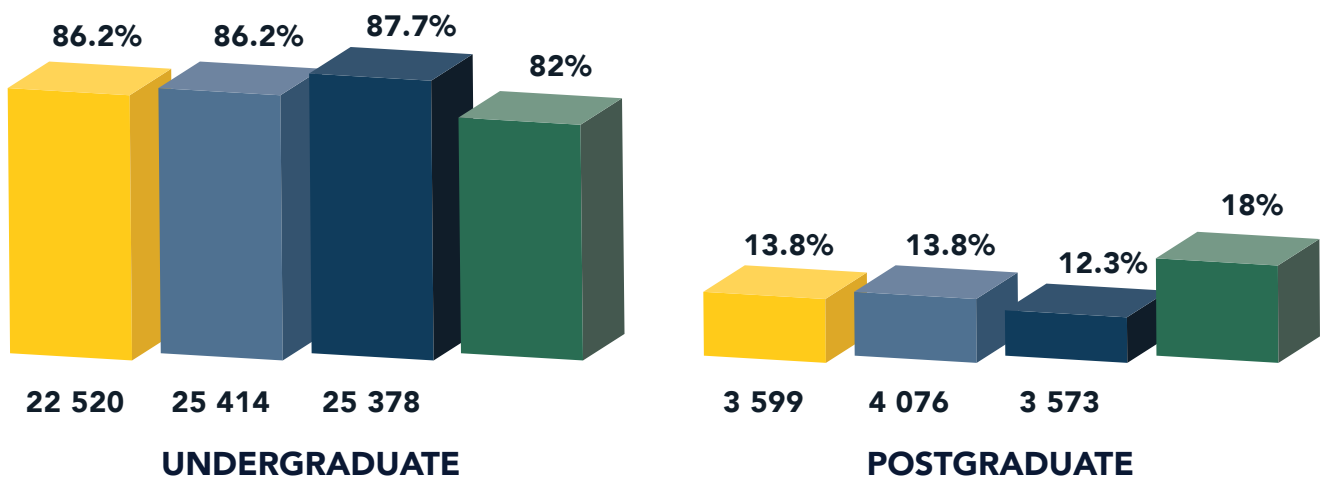
VISION 2020 DECADAL REVIEW 2010 - 2020

Compiled by the Office for Institutional Strategy

1. TOTAL STUDENT HEADCOUNT ENROLMENTS



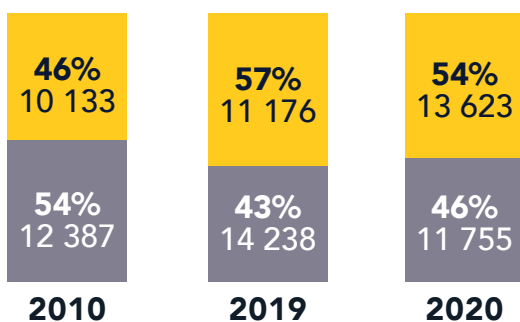
2. STUDENT HEADCOUNT ENROLMENTS BY QUALIFICATION LEVEL



2010
2019
2020
2018 NATIONAL AVERAGE (EXCL UNISA)

3. STUDENT HEADCOUNT ENROLMENTS BY QUALIFICATION TYPE

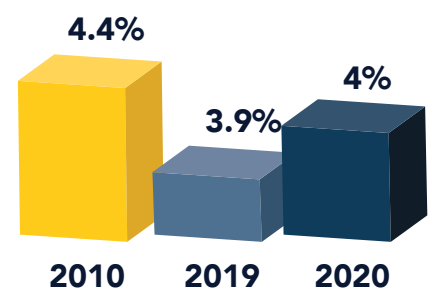
AVERAGE ANNUAL GROWTH RATE 2010-2019



UG DIPLOMA/CERT
UG DEGREE

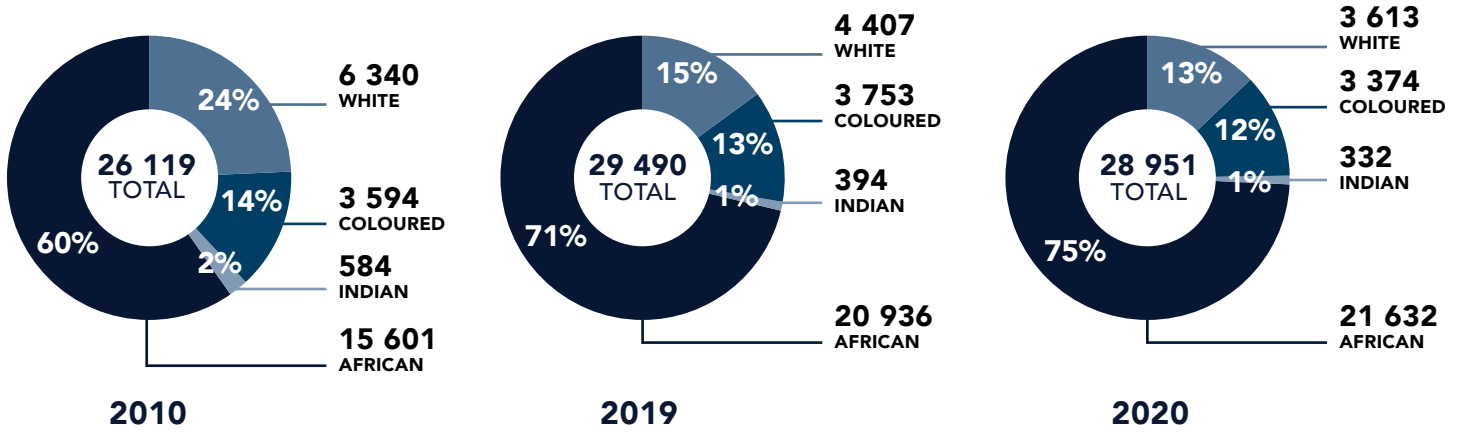
4. HEADCOUNT FOR EXTENDED PROGRAMME ENROLMENTS 2010 - 2020

EXTENDED PROGRAMMES AS % OF TOTAL ENROLMENT

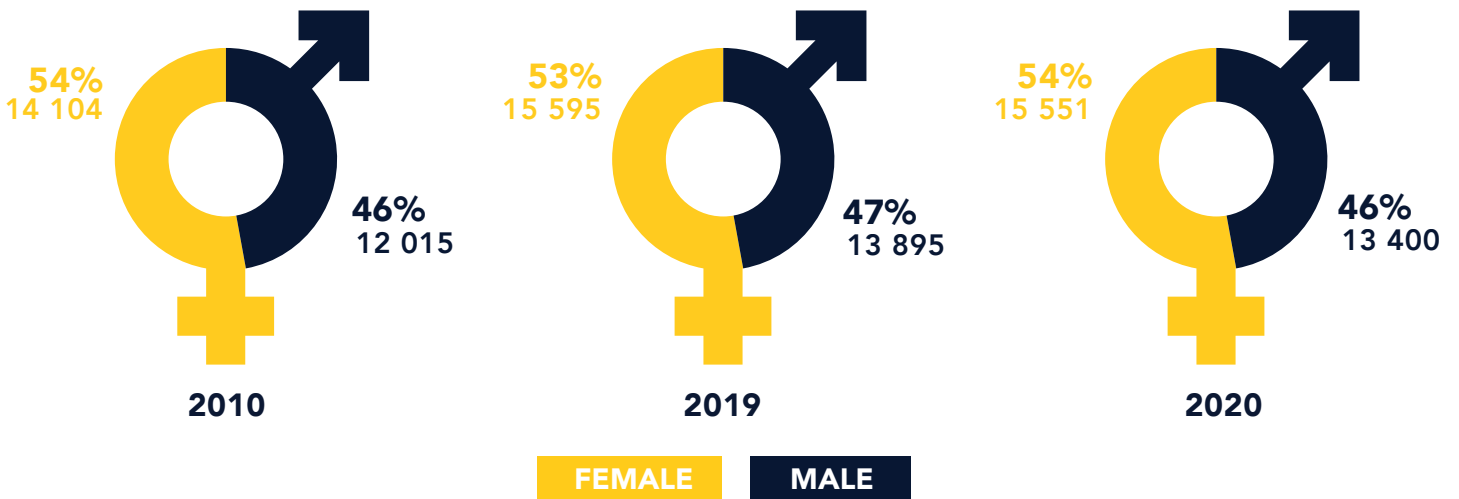


	2010	2019	2020
EXTENDED PROGRAMME ENROLMENTS	1 149	2 191	2 457
TOTAL ENROLMENTS	26 119	29 490	28 951

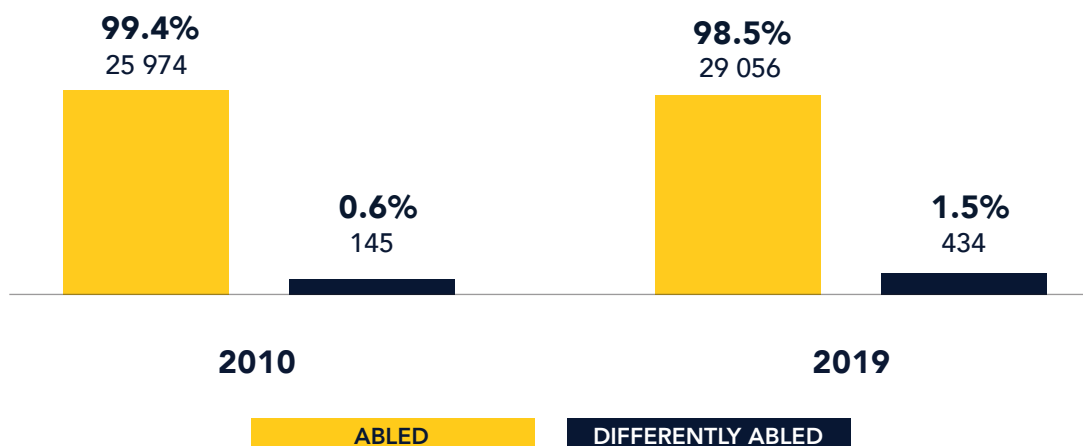
5. STUDENT HEADCOUNT ENROLMENTS BY POPULATION GROUP



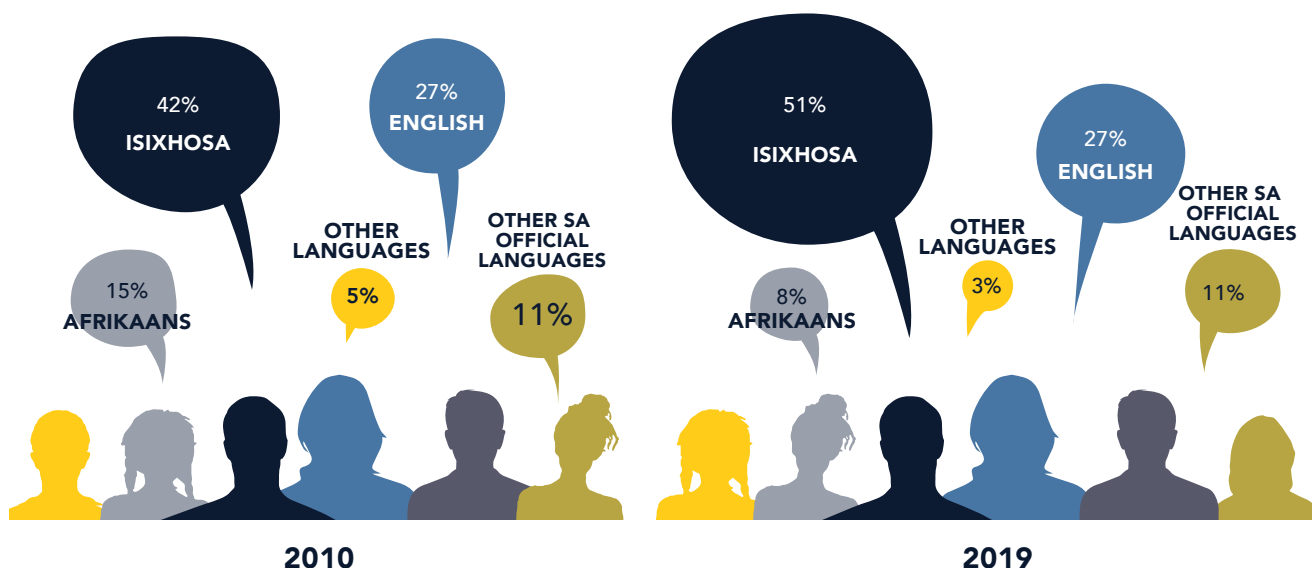
6. STUDENT HEADCOUNT ENROLMENTS BY GENDER



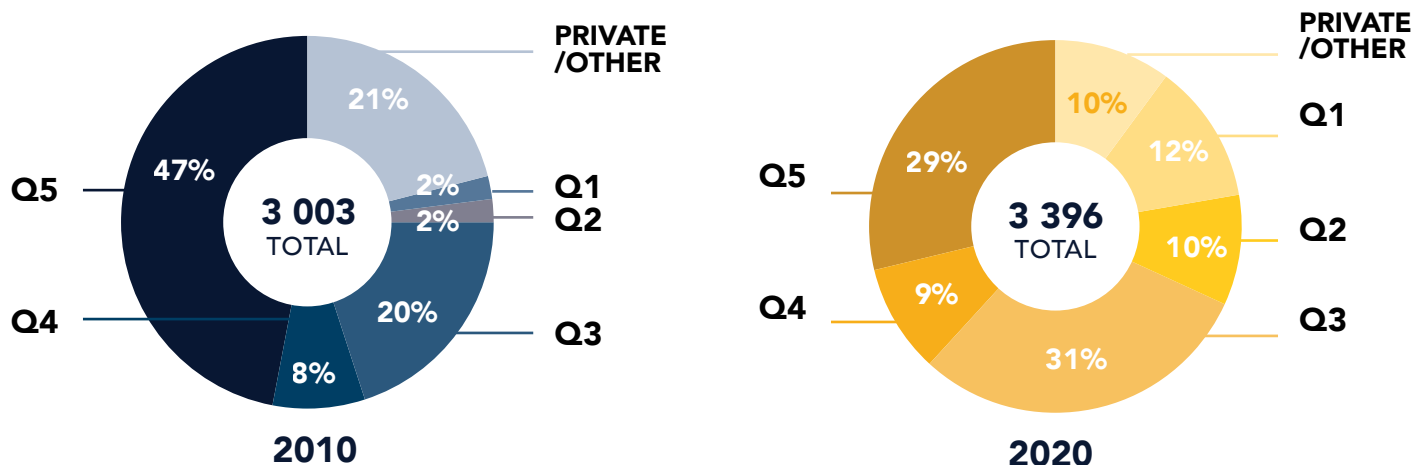
7. HEADCOUNTS FOR DIFFERENTLY ABLED STUDENTS AS A % OF TOTAL STUDENT POPULATION



8. STUDENT HEADCOUNT ENROLMENTS BY HOME LANGUAGE

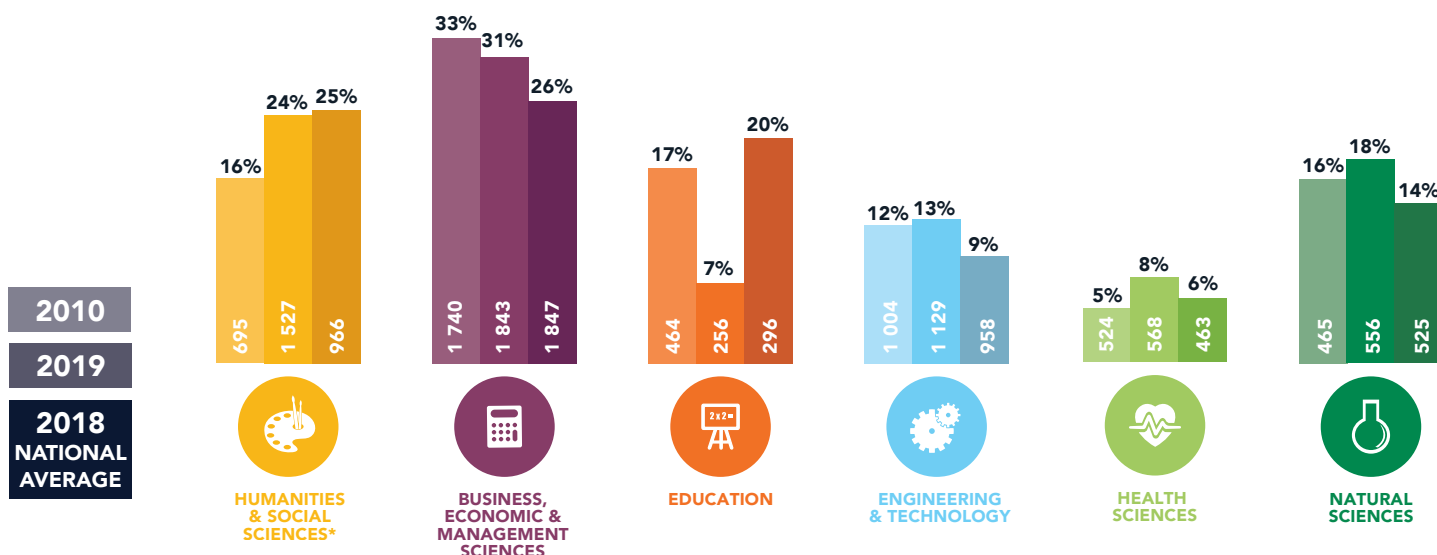


9. HIGH SCHOOL QUINTILES* OF FIRST-TIME ENTERING NEW MATRICULANTS



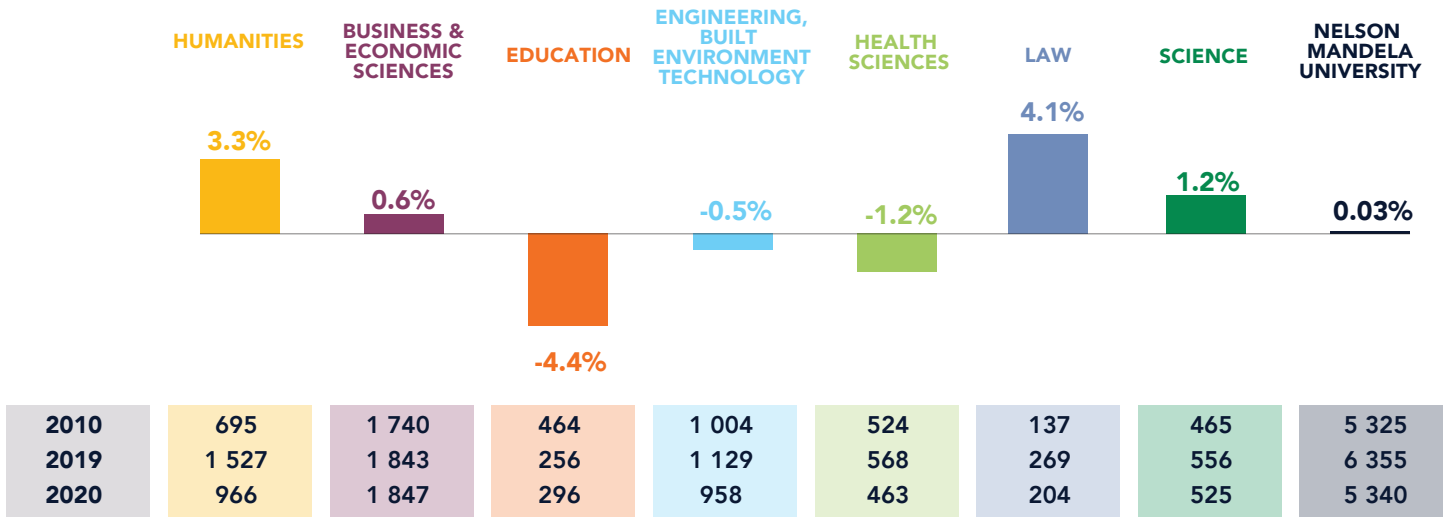
*All South African public schools are categorised into five quintiles based on the poverty levels of the surrounding communities. Quintile 1 to 3 schools in each province cater for the poorest learners where no compulsory school fees may be charged. Quintile 4 and 5 schools are those schools that cater for the least poor learners where school fees may be charged.

10. HEADCOUNT BY MAJOR FIELD OF STUDY 2010, 2018 & 2019

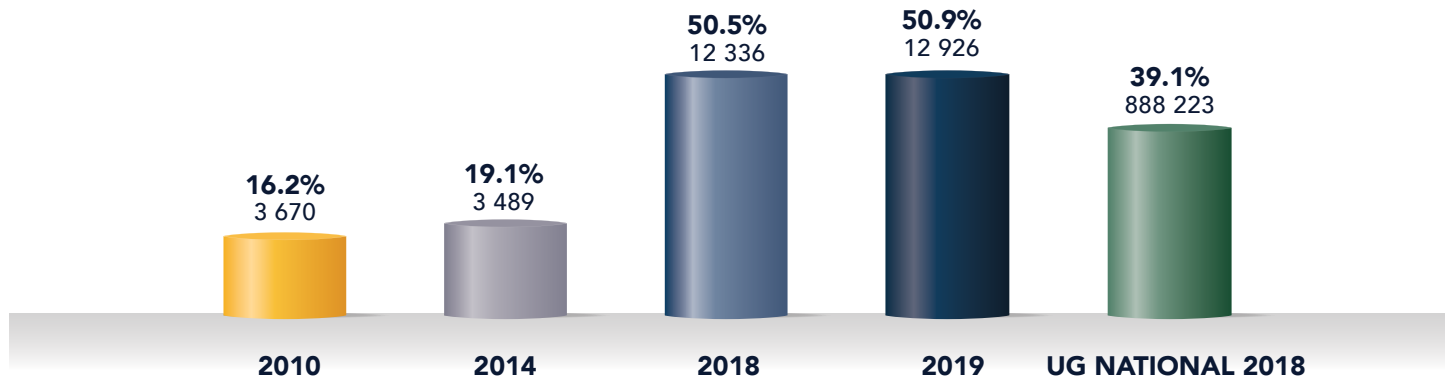


*Law is included in Humanities and Social Sciences.

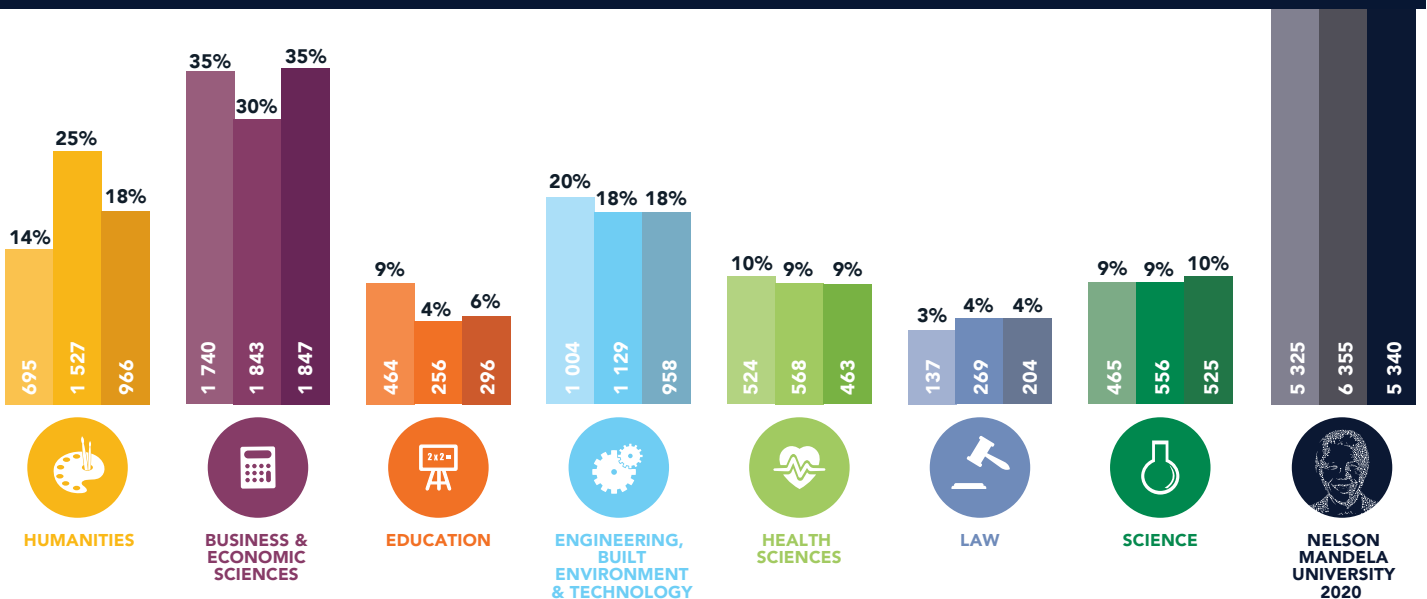
11. AVERAGE ANNUAL GROWTH RATE FOR FIRST-TIME ENTERING STUDENTS BY FACULTY 2010 - 2020



12. HEADCOUNT FOR STUDENTS FUNDED BY NATIONAL STUDENT FINANCIAL AID SCHEME (NSFAS) FUNDED STUDENTS 2010 - 2019



13. UNDERGRADUATE FIRST-TIME ENTERING HEADCOUNT BY FACULTY 2010, 2019 & 2020



2010

2019

2020



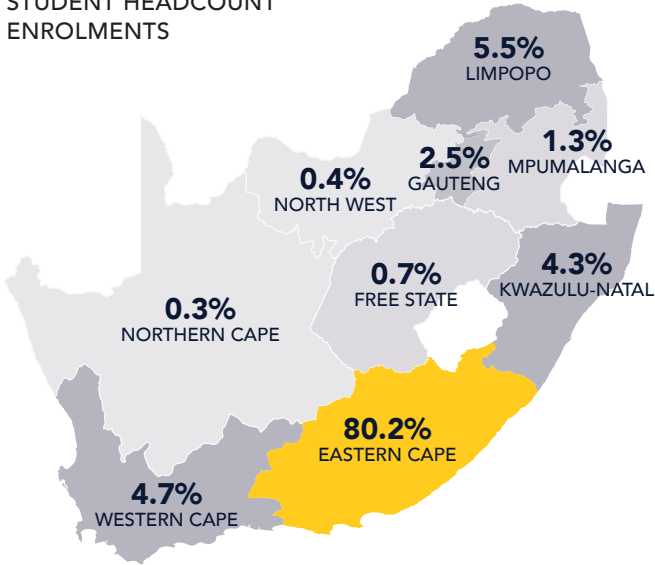
5 719

2018 NATIONAL AVERAGE FIRST TIME ENTERING
(EXCLUDING OCCASIONALS AND UNISA)

14. HEADCOUNTS BY PROVINCE EXCLUDING INTERNATIONAL STUDENTS 2010 & 2020

24 061

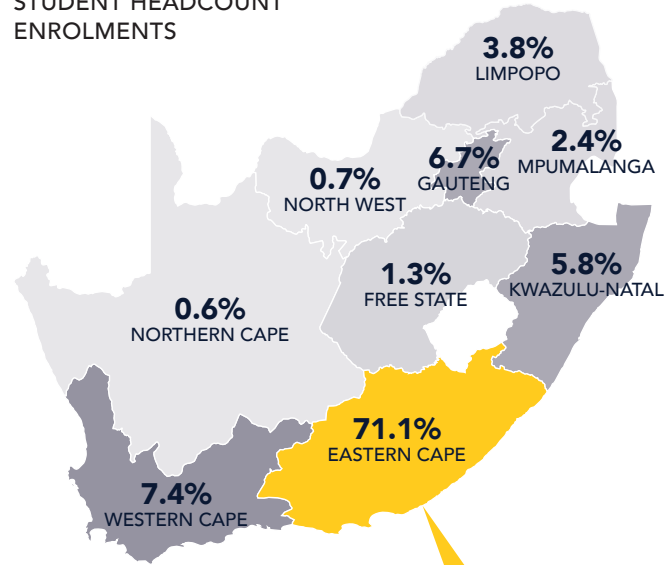
STUDENT HEADCOUNT ENROLMENTS



2010

27 869

STUDENT HEADCOUNT ENROLMENTS



2020

The University has **INCREASED ITS STUDENT ENROLMENT FOOTPRINT NATIONALLY** since 2010, but the **MAJORITY** of students still originate from the **EASTERN CAPE**.

15. INTERNATIONAL STUDENTS 2010 - 2020



2010

2020

26 119

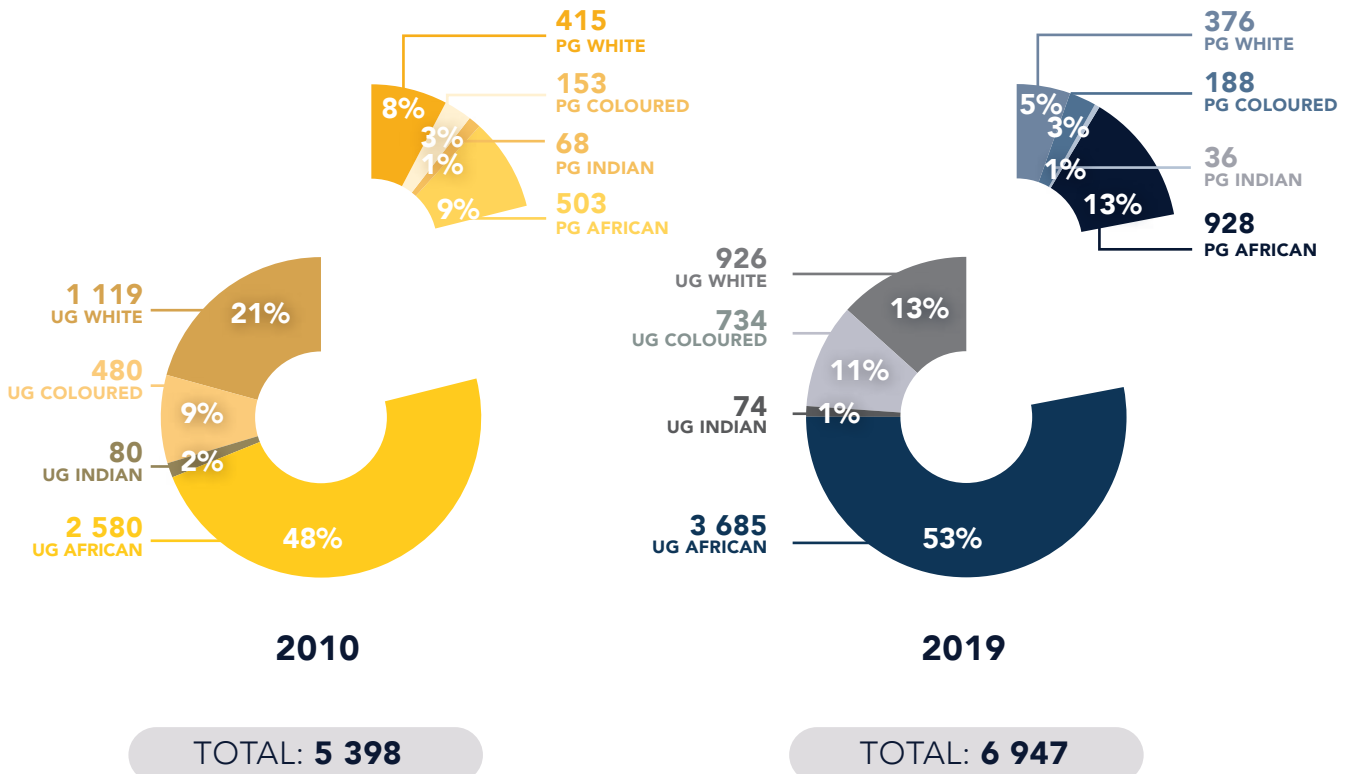
SOUTH AFRICAN HEADCOUNT

28 951

SADC EXCLUDING SA	OTHER AFRICANS	OTHER FOREIGNS
	2010	2020
INTERNATIONAL HEADS	2 058	1 082
TOTAL HEADS	26 119	28 951
INTERNATIONAL AS A % OF TOTAL	7.9%	3.7%

* SADC: The Southern African Development Community (SADC) is a Regional Economic Community comprising 16 Member States; Angola, Botswana, Comoros, Democratic Republic of Congo, Eswatini, Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Seychelles, South Africa, Tanzania, Zambia and Zimbabwe.

16. GRADUATES BY QUALIFICATION TYPE LEVEL AND POPULATION GROUP



IN 2020, 6 947 QUALIFICATIONS

WERE CONFERRED ACROSS OUR FULL RANGE OF QUALIFICATIONS, FROM CERTIFICATES TO DOCTORATES

422

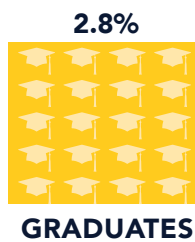
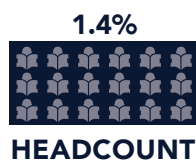
MASTERS DEGREES

97

DOCTORAL QUALIFICATIONS

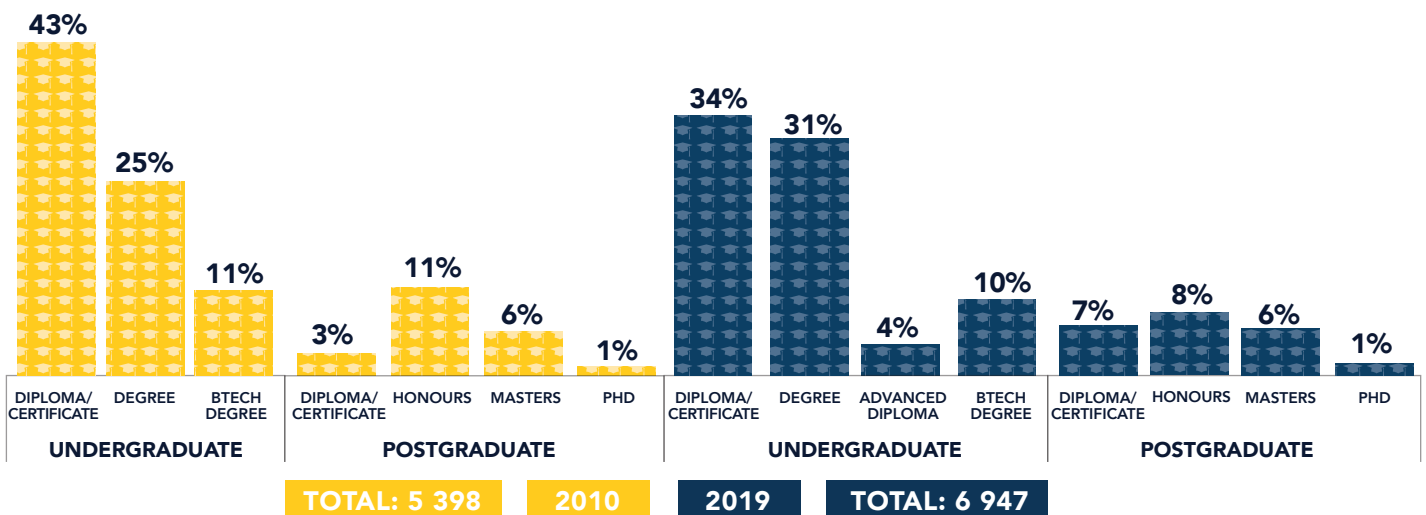
17. GROWTH IN GRADUATE OUTPUTS FOR 2010 - 2019

AVERAGE ANNUAL GROWTH IN ENROLMENTS COMPARED TO GRADUATES



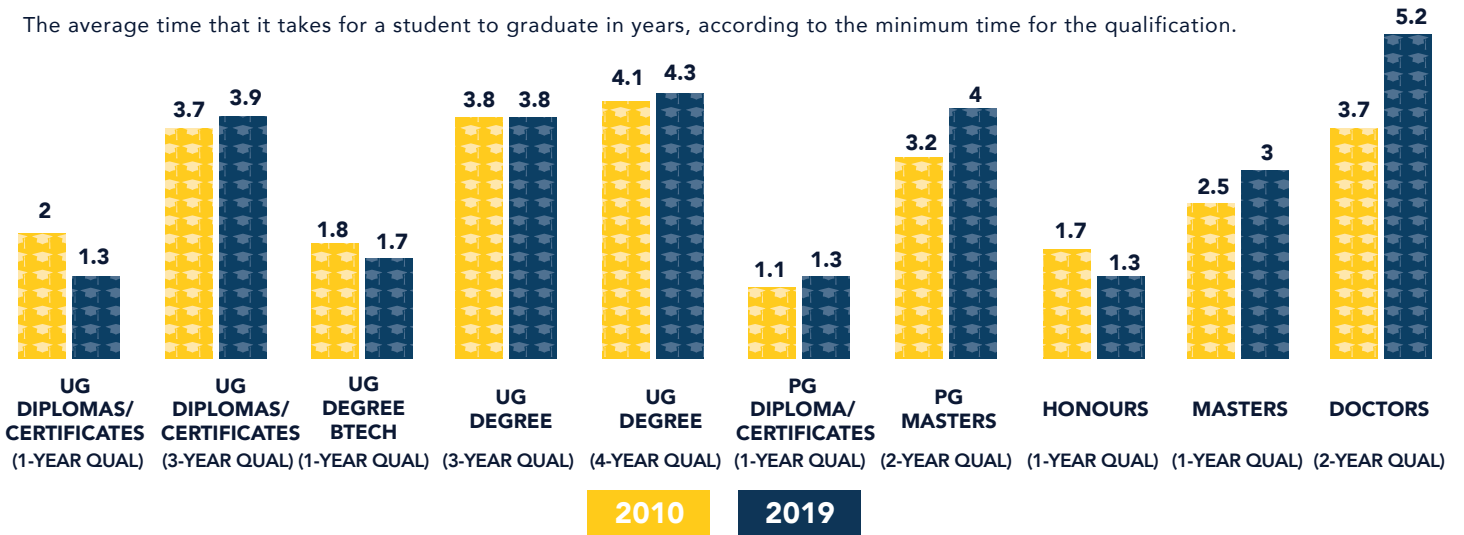
Our graduates have been growing at a higher rate (**2.8%**) than the **enrolments (1.4%)** which is an indicator of **increased efficiency**.

18. GRADUATES BY QUALIFICATION TYPE AND LEVEL



19. AVERAGE TIME TAKEN TO GRADUATE IN YEARS (EXCLUDING EXTENDED PROGRAMMES)

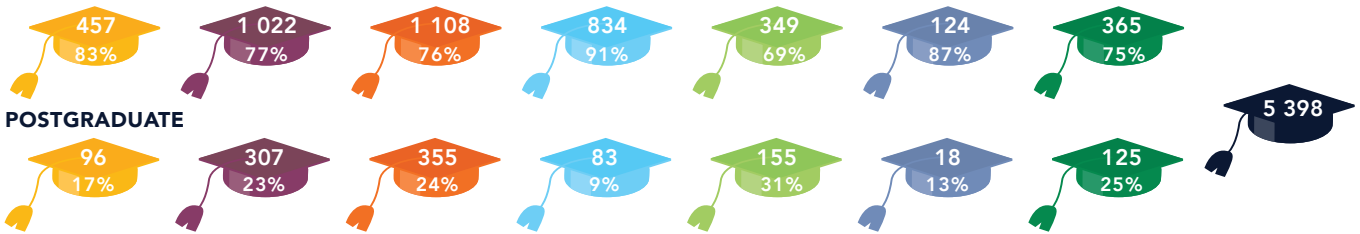
The average time that it takes for a student to graduate in years, according to the minimum time for the qualification.



20. GRADUATE OUTPUTS PER FACULTY 2010 - 2019

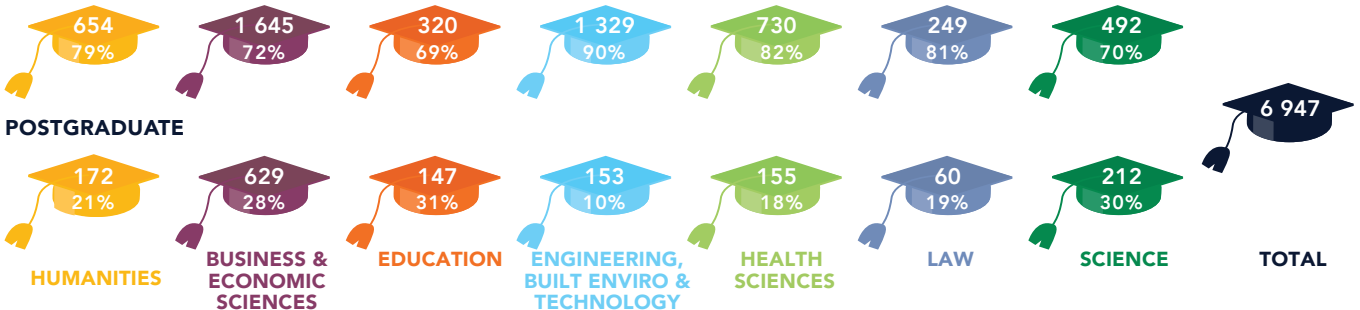
2010

UNDERGRADUATE

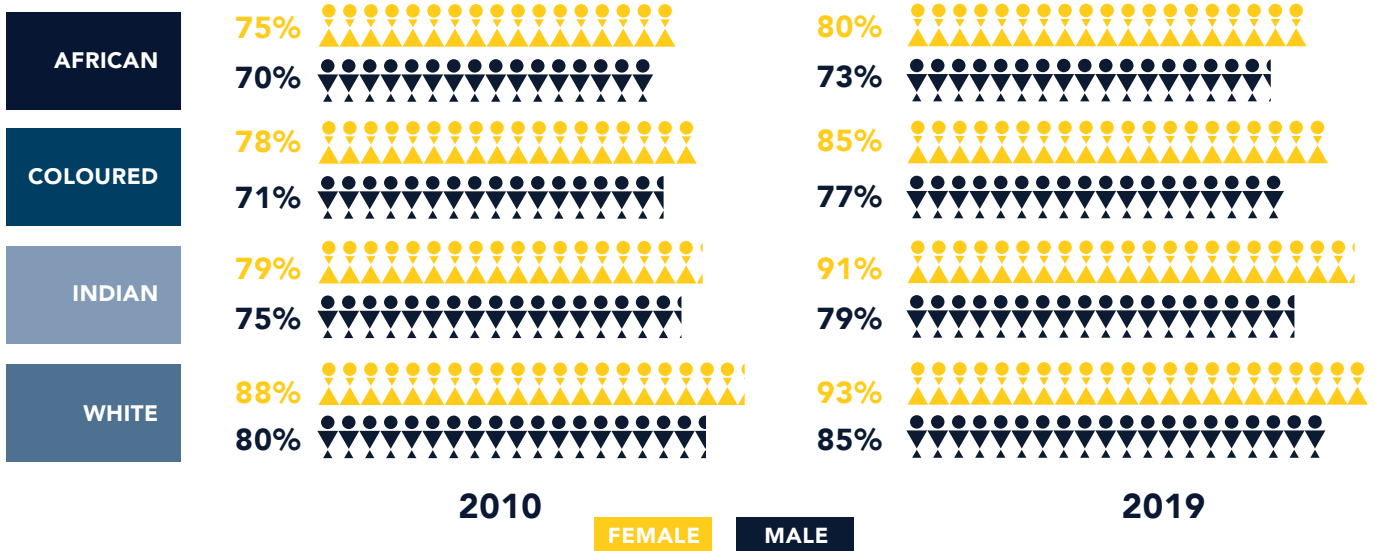


2019

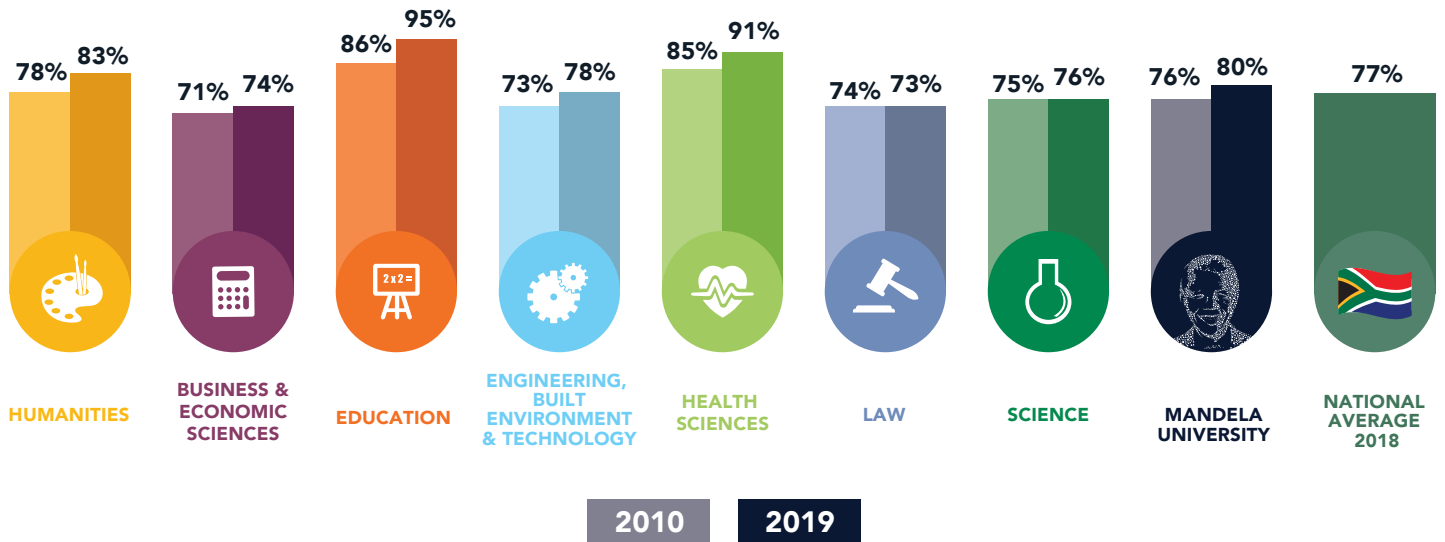
UNDERGRADUATE



21. FULL TIME EQUIVALENT (FTE) COURSEWORK MODULES SUCCESS RATE BY GENDER AND POPULATION GROUP



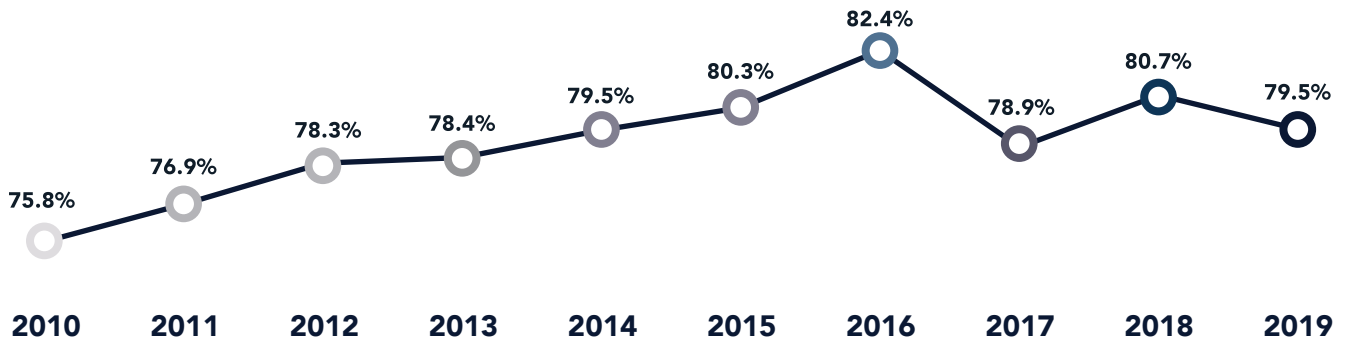
22. FULL TIME EQUIVALENT (FTE) STUDENT SUCCESS RATES* BY FACULTY



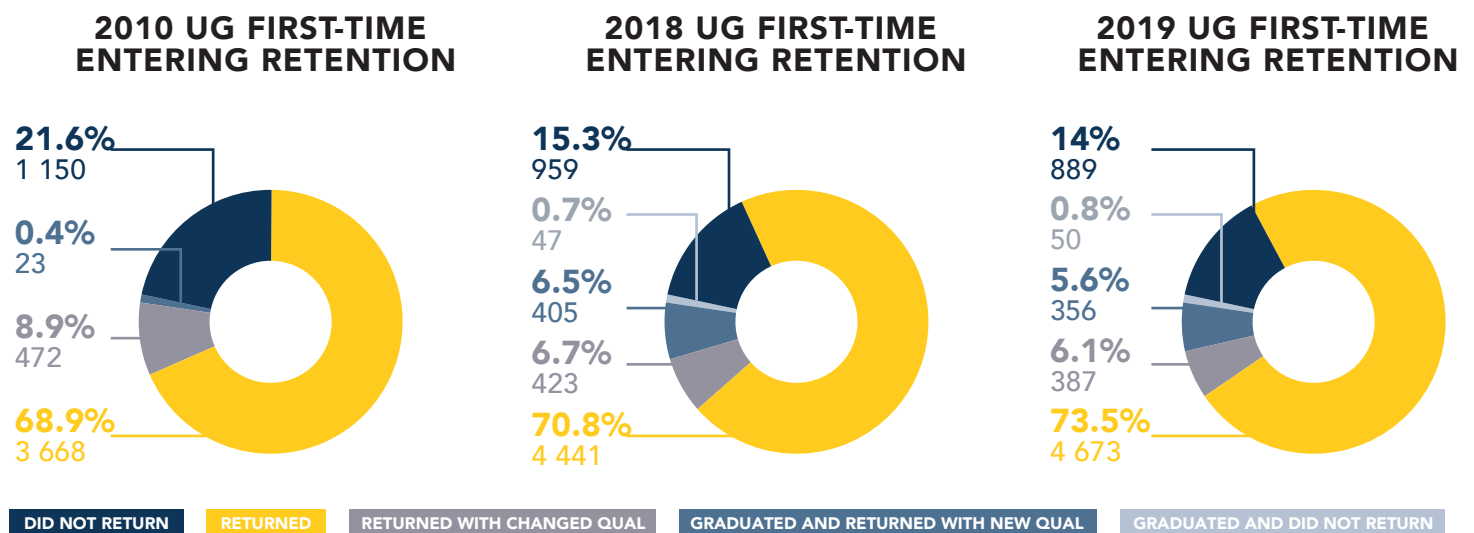
*SUCCESS RATE

This term refers to the percentage of passes in relation to the total course registrations. In some cases, Full Time Equivalent (FTE) rather than headcount success rates are used.

23. SUCCESS RATES OF STUDENTS RECEIVING NATIONAL STUDENT FINANCIAL AID SCHEME (NSFAS) FUNDING



24. UNDERGRADUATE FIRST-TIME ENTERING STUDENT RETENTION RATE* FOR 2010, 2018 & 2019 COHORTS

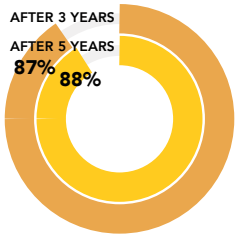


*RETENTION RATE

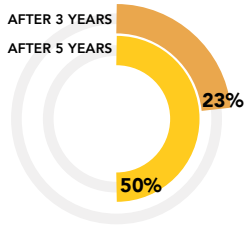
The retention rate for a particular programme (or group of students registered for a programme) examines the average proportion of students registered in year n (by entrance category and academic year of study) who re-register in year n+1.

25. THROUGHPUT RATES* OF ALL UNDERGRADUATE QUALIFICATIONS 2019 (2013 COHORT)

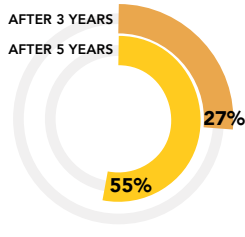
UNDERGRADUATE DIPLOMAS 1YR & 2YR



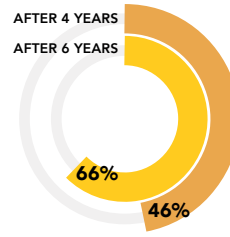
NATIONAL DIPLOMAS 3 YR



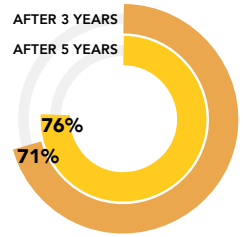
B-DEGREE 3 YR



B DEGREE 4YR

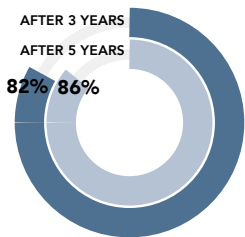


BTECH

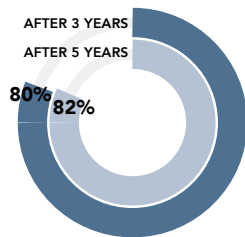


AFTER 3 YEARS	66%	AFTER 3 YEARS	23%	AFTER 3 YEARS	30%	AFTER 4 YEARS	46%	AFTER 3 YEARS	66%
AFTER 5 YEARS	73%	AFTER 5 YEARS	50%	AFTER 5 YEARS	56%	AFTER 6 YEARS	66%	AFTER 5 YEARS	73%

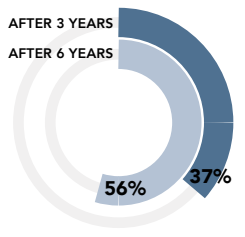
POSTGRADUATE CERTIFICATE/DIPLOMA



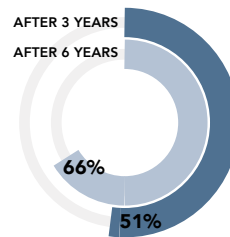
HONOURS



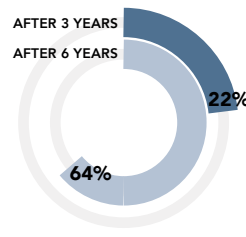
MASTER'S COURSEWORK



MASTERS RESEARCH



PHD

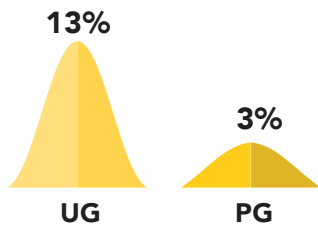


AFTER 3 YEARS	79%	AFTER 3 YEARS	73%	AFTER 3 YEARS	43%	AFTER 3 YEARS	36%	AFTER 3 YEARS	18%
AFTER 5 YEARS	81%	AFTER 5 YEARS	78%	AFTER 6 YEARS	61%	AFTER 6 YEARS	57%	AFTER 6 YEARS	54%

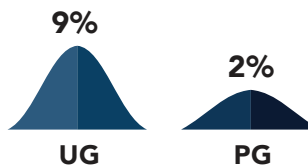
*THROUGHPUT RATE: The throughput rate for a particular programme (or group of students registered for a programme) examines the average proportion of students registered in year M (by entrance category and academic year of study) who complete in minimum time year M+3 or more.

26. STUDENTS WHO DROPPED OUT IN GOOD ACADEMIC STANDING*: 2010, 2018 AND 2019

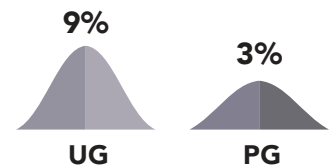
2010 REGISTERED STUDENTS WHO DROPPED OUT IN 2011



2018 REGISTERED STUDENTS WHO DROPPED OUT IN 2019



2019 REGISTERED STUDENTS WHO DROPPED OUT IN 2020



DROPPED OUT /LEFT
TOTAL HEADCOUNT

UG	3 940
PG	25 437

UG	3 223
PG	28 155

UG	3 547
PG	29 120

*DROP-OUT IN GOOD ACADEMIC STANDING (GAS) A student who leaves the university without completing his/her qualification, and who has not been excluded from the institution on academic grounds, is considered to have dropped out in good academic standing.

27. PERMANENT FULL-TIME EQUIVALENT ACADEMIC STAFF : STUDENT RATIOS 2010 - 2019



HUMANITIES



BUSINESS & ECONOMIC SCIENCES



EDUCATION



ENGINEERING, BUILT ENVIRONMENT & TECHNOLOGY



HEALTH SCIENCES



LAW



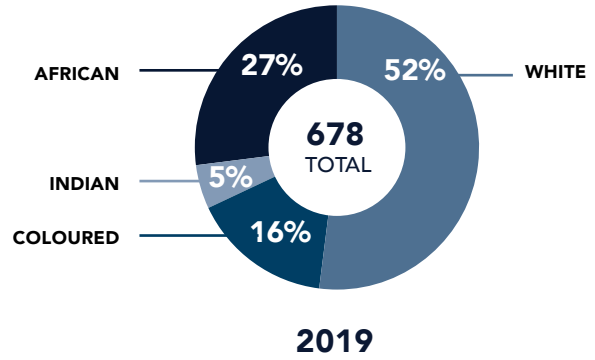
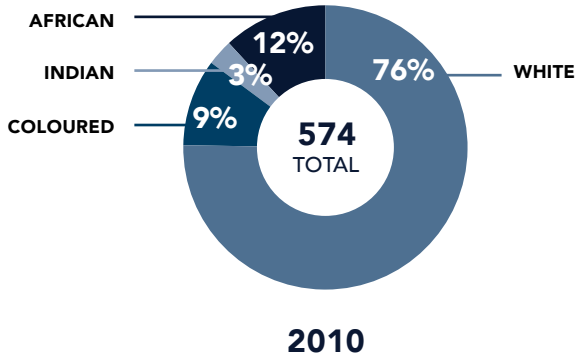
SCIENCE



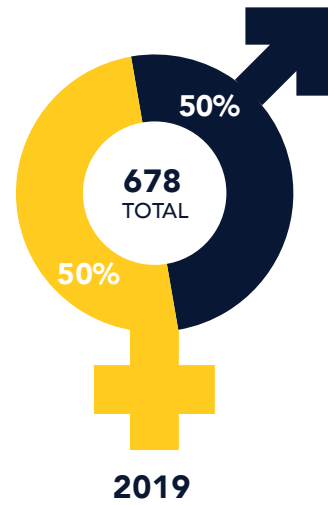
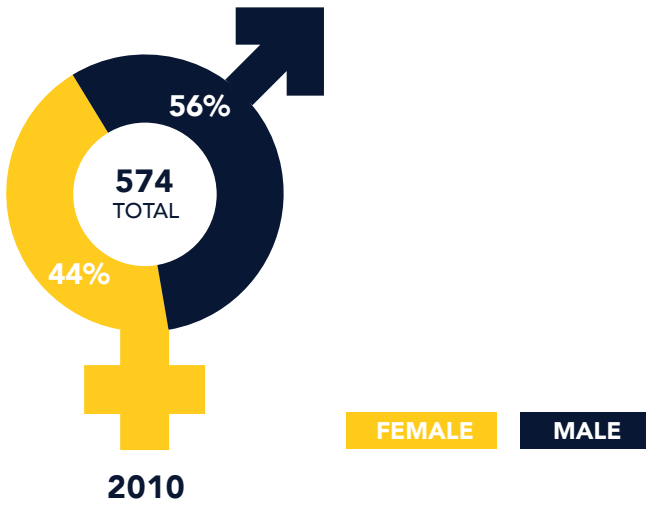
MANDELA UNIVERSITY

2010	1:26	1:46	1:38	1:32	1:25	1:53	1:18	1:31
2019	1:34	1:42	1:29	1:34	1:22	1:62	1:20	1:27

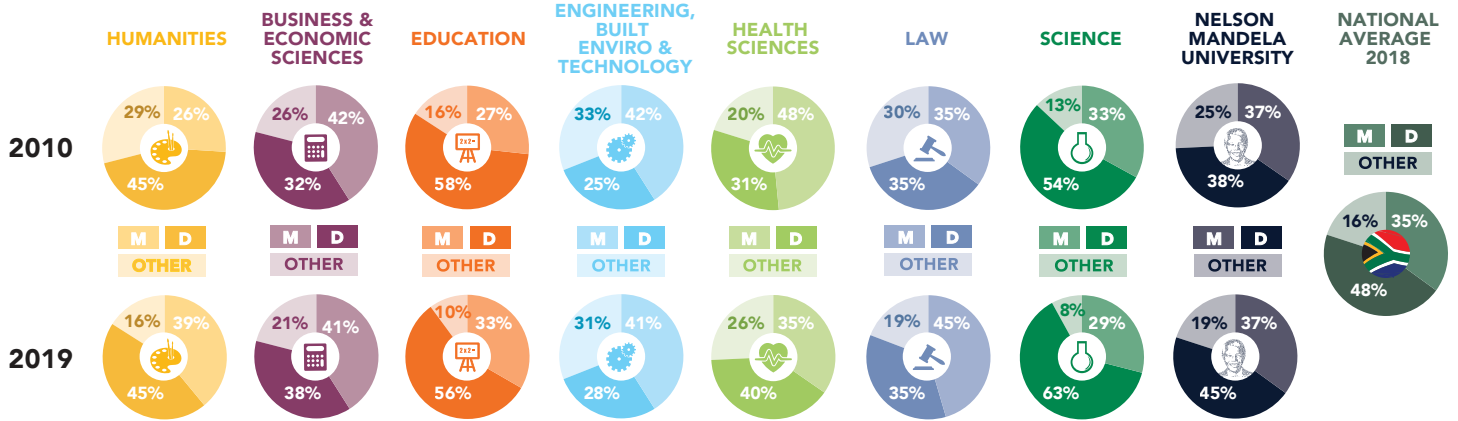
28. PERMANENT ACADEMIC STAFF BY POPULATION GROUP



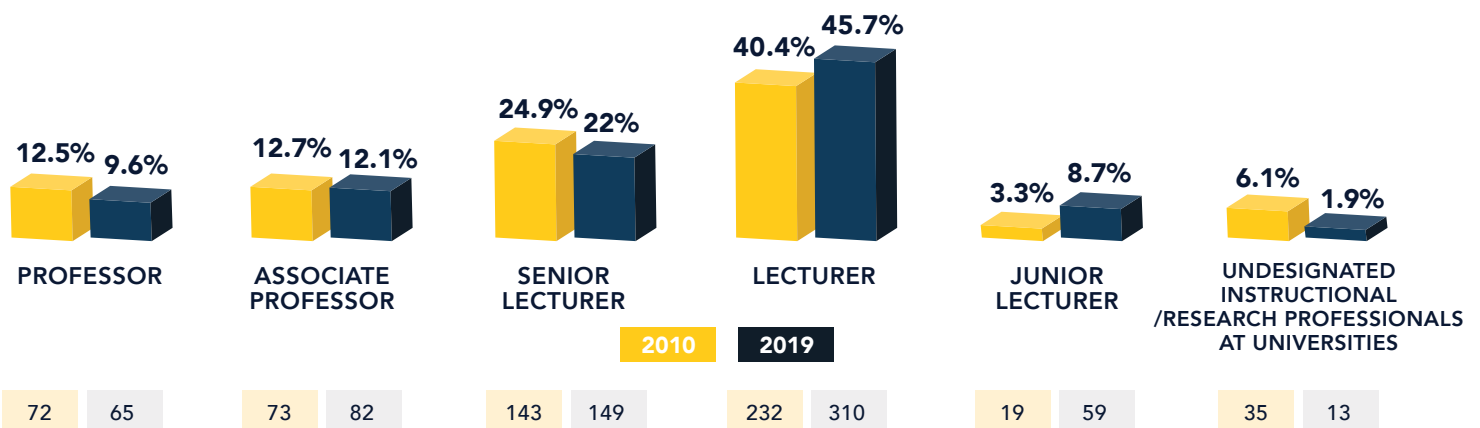
29. PERMANENT ACADEMIC STAFF BY GENDER



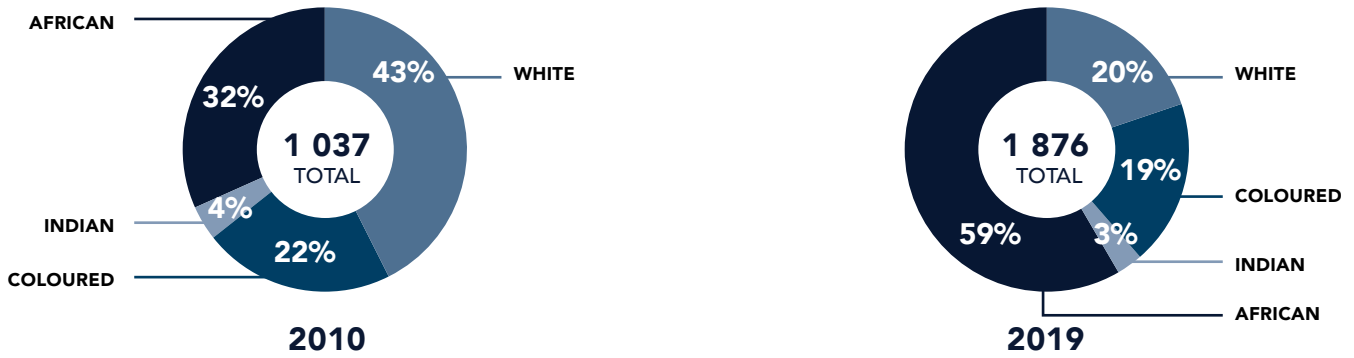
30. PERMANENT ACADEMIC STAFF BY HIGHEST QUALIFICATION



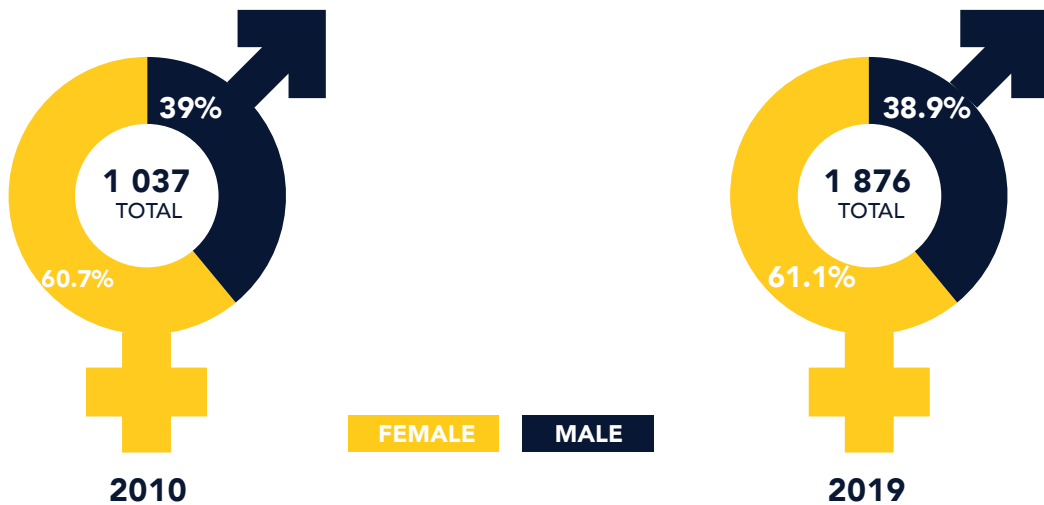
31. PERMANENT ACADEMIC STAFF BY HEMIS RANK



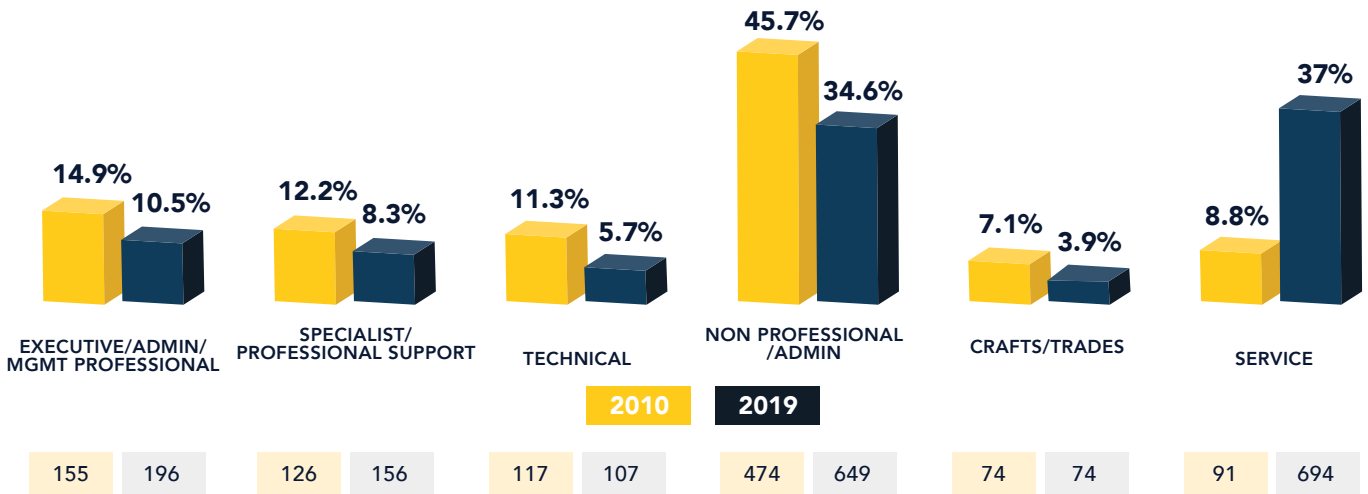
32. PERMANENT PROFESSIONAL, ADMINISTRATIVE AND SUPPORT SERVICES (PASS) STAFF BY POPULATION GROUP



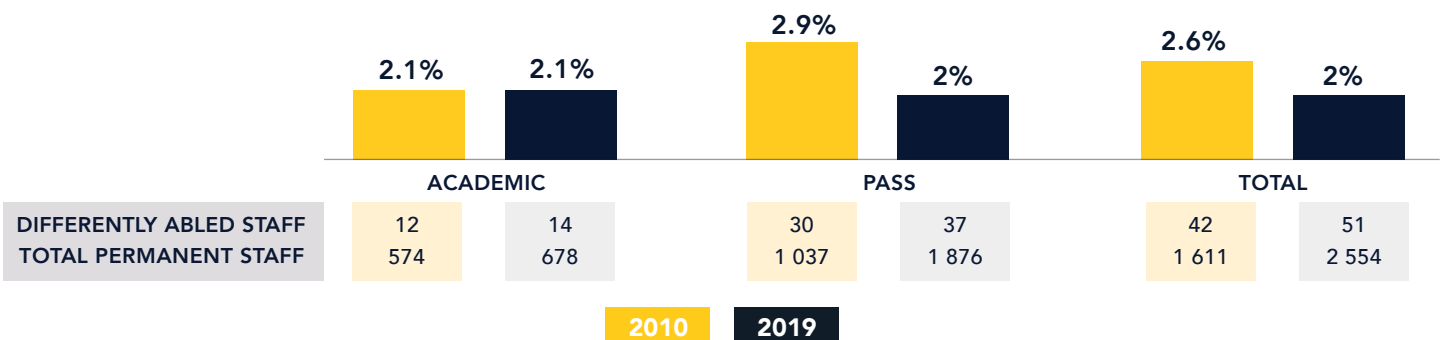
33. PERMANENT PASS STAFF BY GENDER



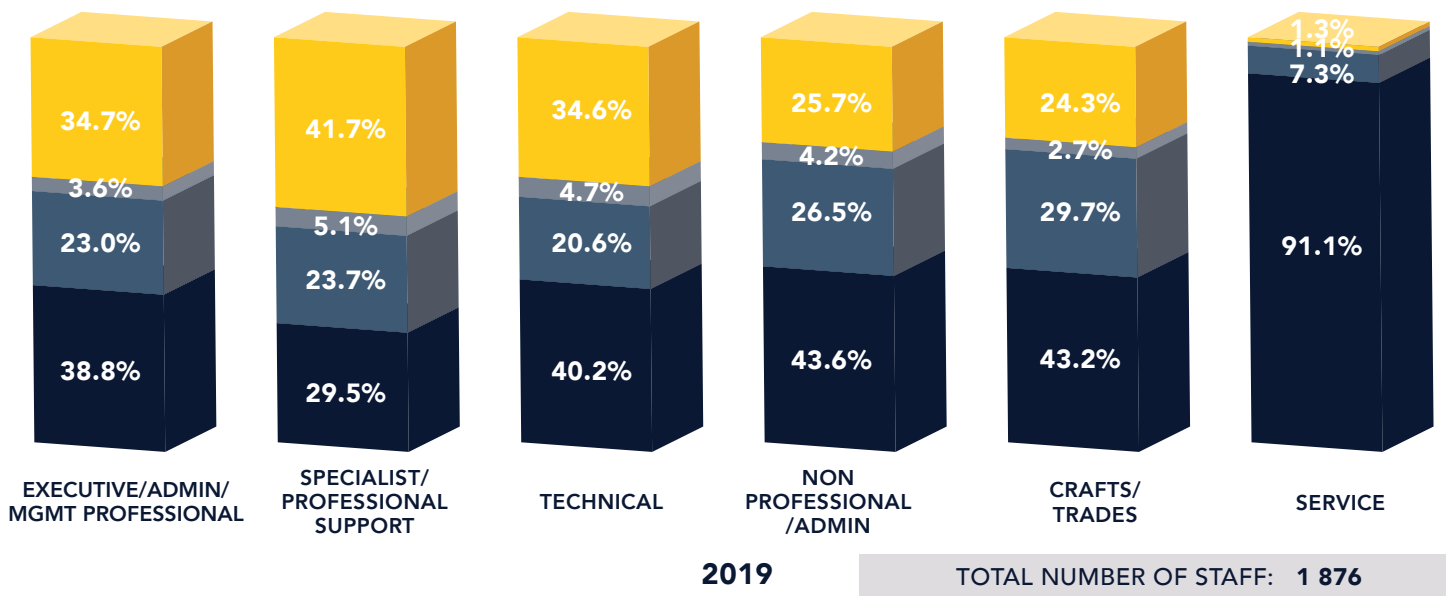
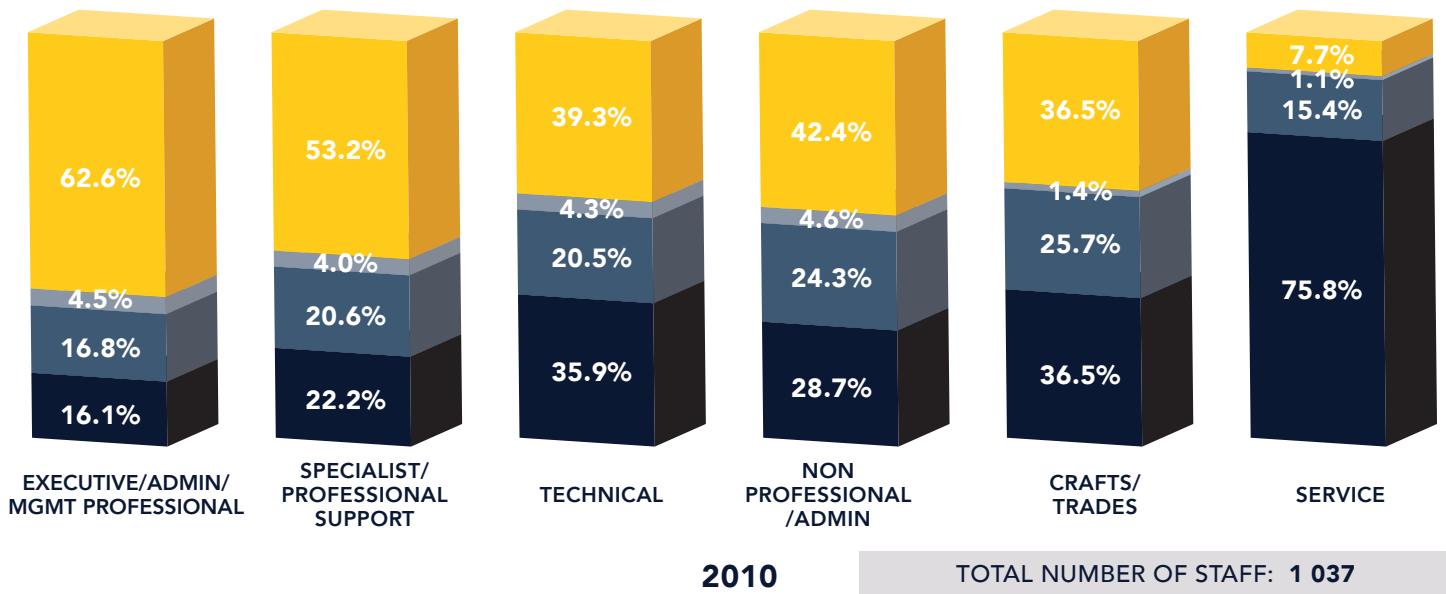
34. PERMANENT PASS STAFF BY PERSONNEL CATEGORY



35. DIFFERENTLY ABLED PERMANENT STAFF

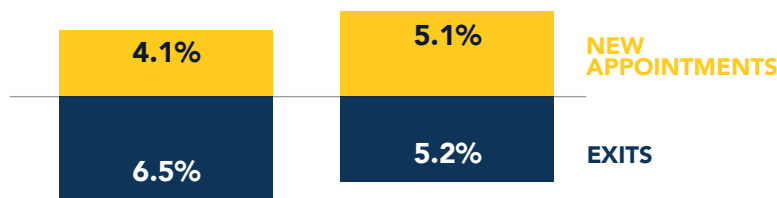


36. PERMANENT PASS STAFF BY OCCUPATIONAL CATEGORY AND POPULATION GROUP



AFRICAN COLOURED INDIAN WHITE

37. PERMANENT STAFF EXITS AND NEW APPOINTMENTS

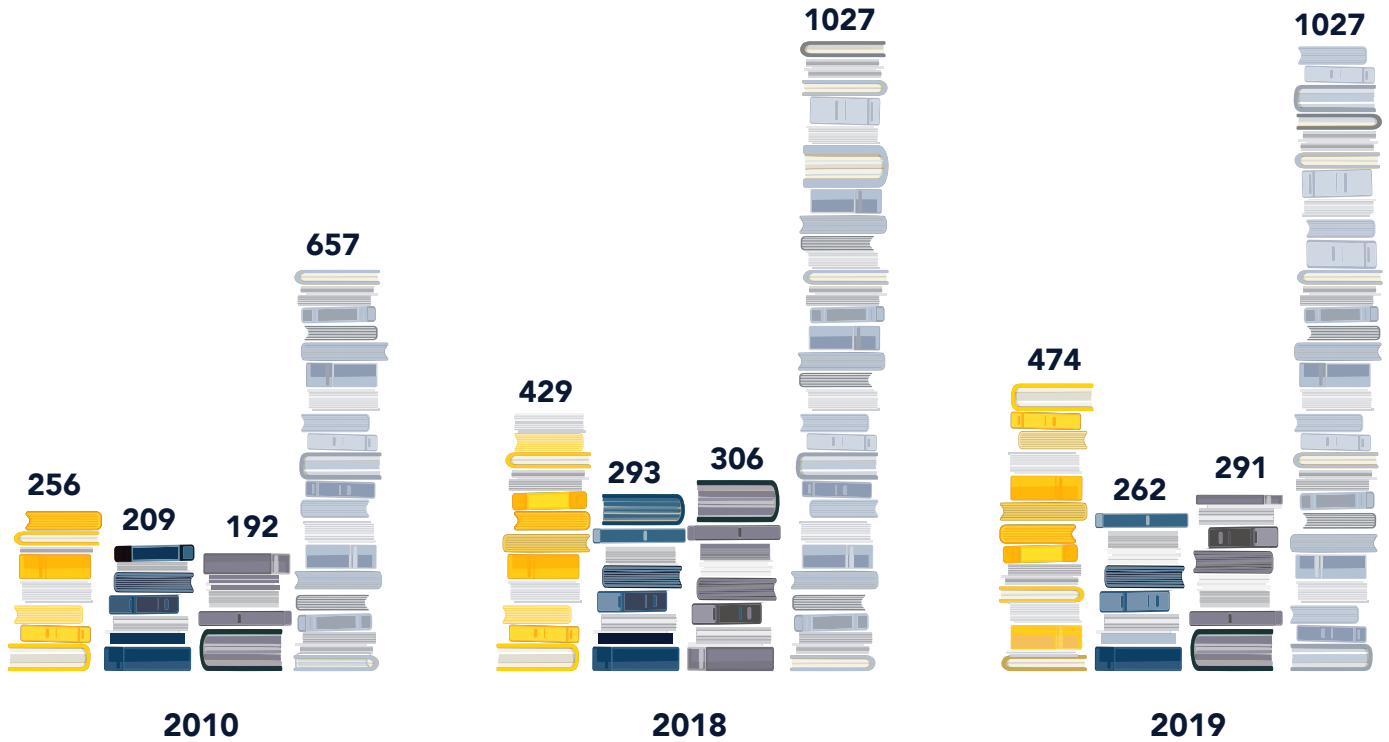


STAFF INDICATED AS PERMANENT IN HEMIS AND WHO HAVE BEEN NEWLY APPOINTED IN THE RESPECTIVE YEARS

	2010		2019	
	EXITS	NEW	EXITS	NEW
HEMIS STAFF	104	66	134	130
TOTAL	1 611	1 611	2 554	2 554

PERMANENT STAFF EXITS INCLUDING RESIGNATIONS, DISMISSAL, DEATHS, ETC. THESE STAFF MEMBERS DID NOT RETURN TO THE UNIVERSITY AS PERMANENT STAFF MEMBERS IN THE RESPECTIVE YEARS

38. WEIGHTED RESEARCH OUTPUT UNITS 2010, 2018 AND 2019



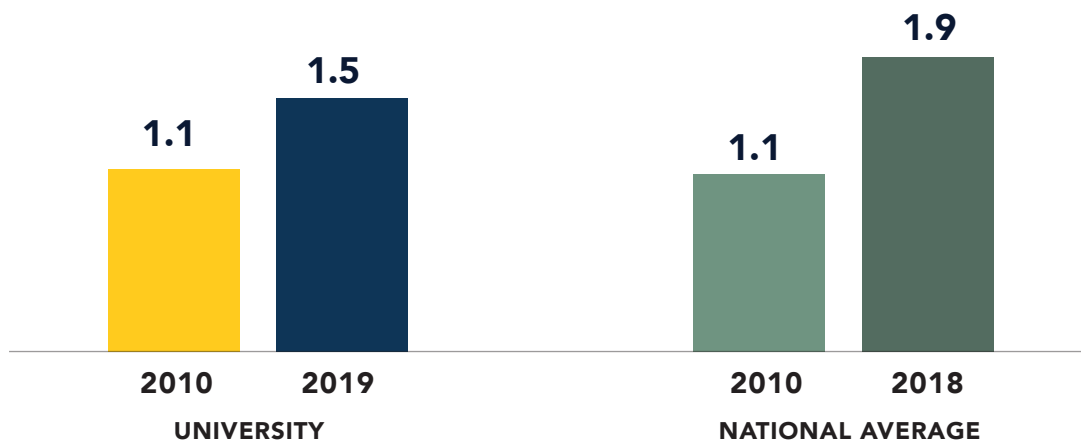
ARTICLES, BOOKS, CONFERENCES

MASTERS RESEARCH OUTPUT UNITS

PHD RESEARCH OUTPUT UNITS

TOTAL WEIGHTED RESEARCH OUTPUT

39. WEIGHTED RESEARCH OUTPUT UNITS (WROU)* PER PERMANENT ACADEMIC STAFF MEMBER VERSUS NATIONAL AVERAGE



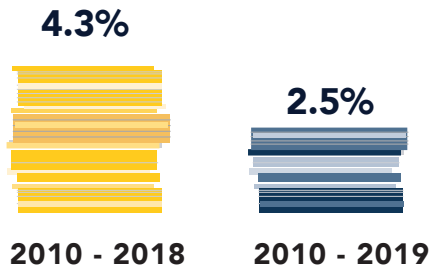
*WEIGHTED RESEARCH OUTPUT UNITS (WROU)

WROU is calculated by aggregating the research articles units, books and conference proceedings, the weighted graduate masters and PhD research output units (WGROU).

Research publications receive a weight of one, Masters' research outputs a weight of one, and research doctoral graduates a weight of three.

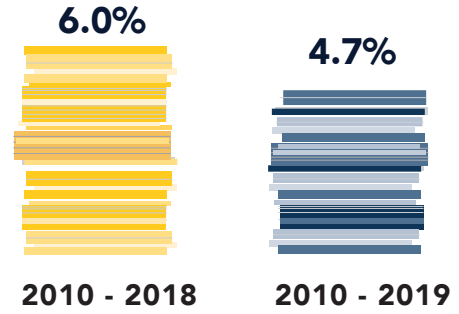
40. MASTERS RESEARCH OUTPUTS

AVERAGE ANNUAL GROWTH IN MASTERS RESEARCH OUTPUTS 2010 - 2018 AND 2010 - 2019



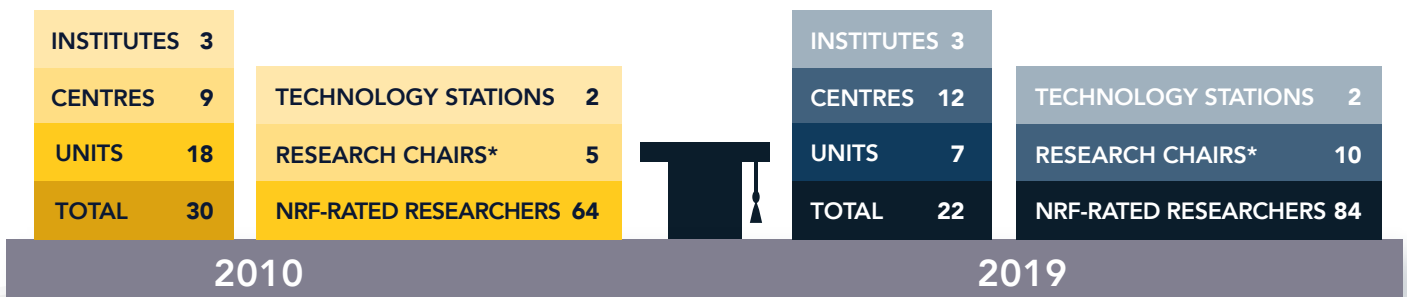
41. DOCTORAL RESEARCH OUTPUTS

AVERAGE ANNUAL GROWTH IN PHD OUTPUTS 2010 - 2018 AND 2010 - 2019



	MASTERS GRADUATES	DOCTORAL GRADUATES
2010	316	64
2018	443	102
2019	422	97

42. NUMBER OF RESEARCH AND ENGAGEMENT ENTITIES AND CHAIRS



* This includes all research chairs and not only those awarded by the NRF as SARCHI Chairs

43. RESEARCH OUTPUT FUNDING

R78 338 081

TOTAL GRANT



2010

R133 853 545

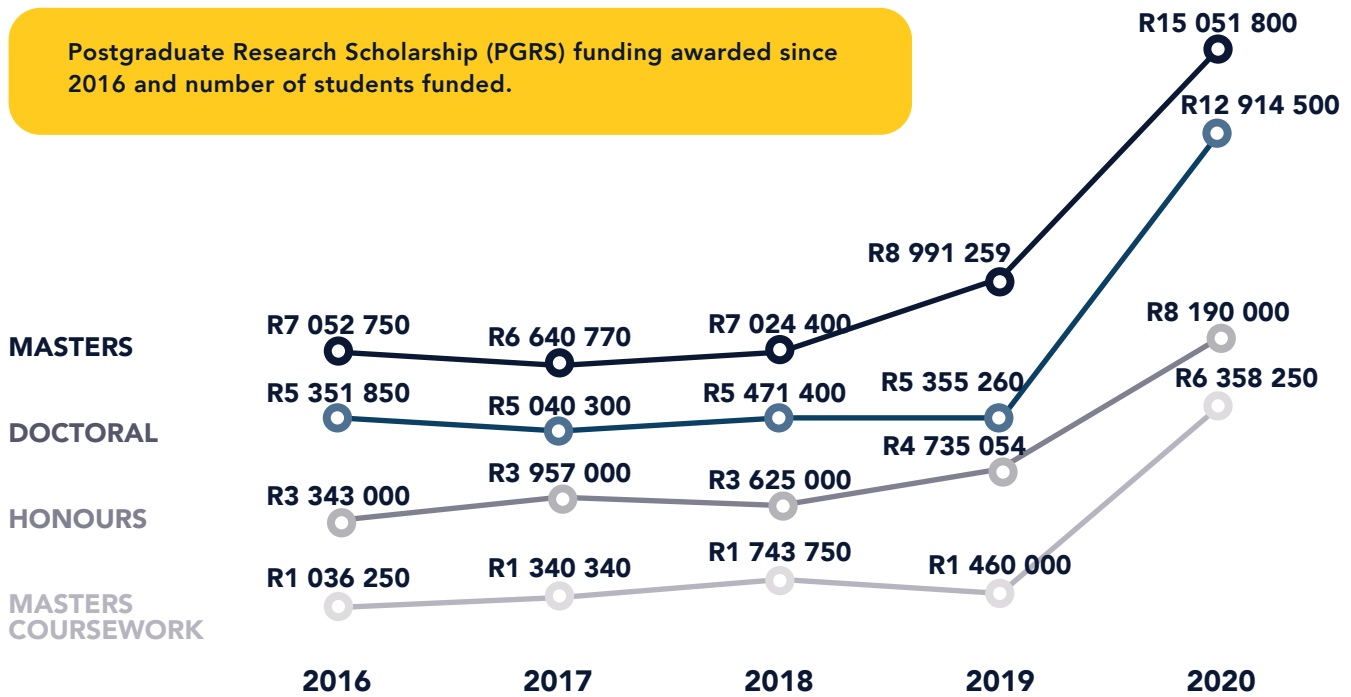
TOTAL GRANT



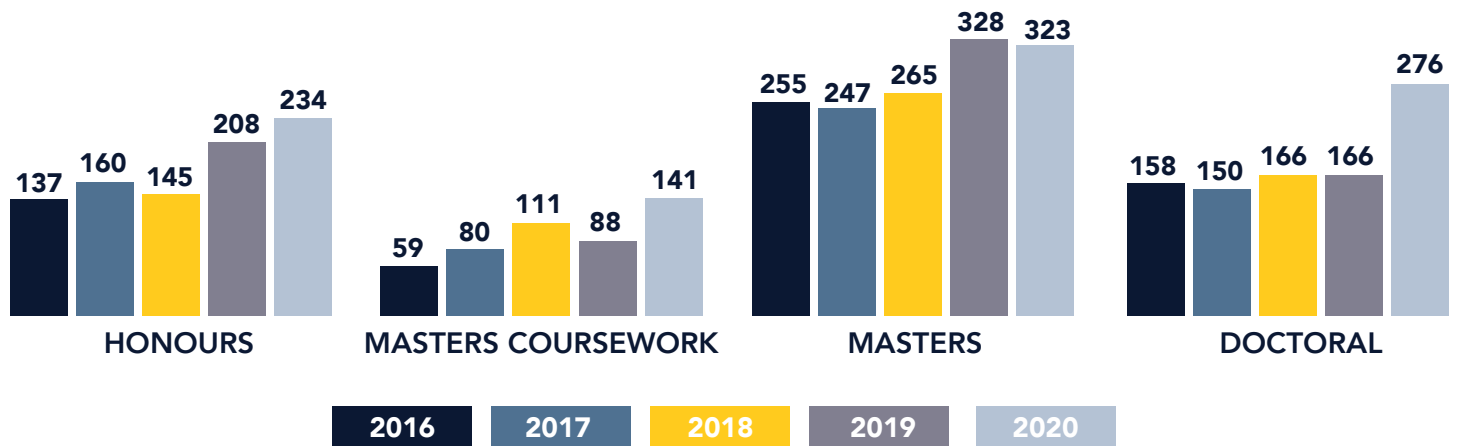
2018

44. POSTGRADUATE RESEARCH FUNDING AWARDED 2016 - 2019

Postgraduate Research Scholarship (PGRS) funding awarded since 2016 and number of students funded.

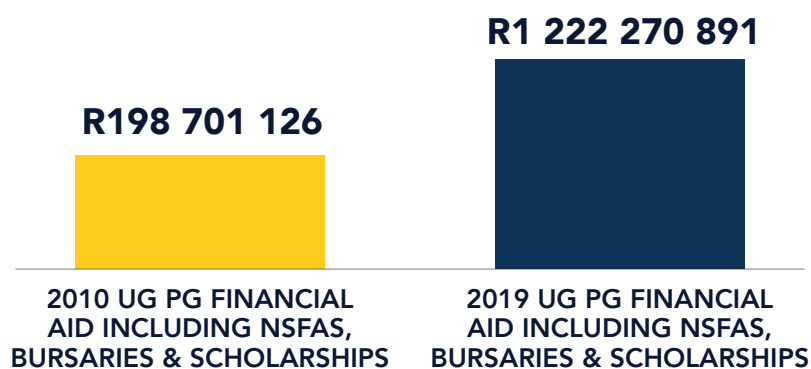


45. POSTGRADUATE RESEARCH CAPACITY DEVELOPMENT FUNDED RECIPIENTS 2016 - 2020



Note: The Doctoral and Masters are a combination of full and part time students as well as first year entrants and renewals. Numbers and final funding amounts for 2020 are still preliminary.

46. UNDER- AND POSTGRADUATE FINANCIAL AID INCLUDING NSFAS, BURSARIES & SCHOLARSHIPS

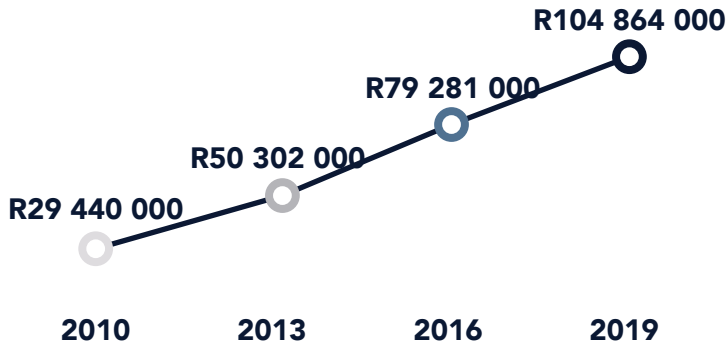


47. FINANCIAL INDICATORS 2010 - 2020

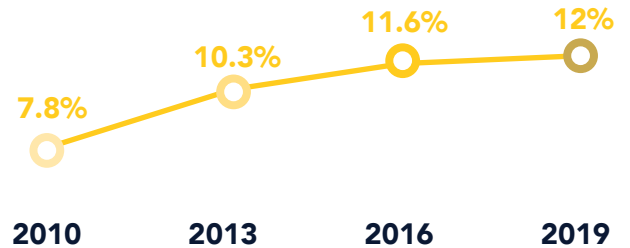
	2010 PER THE FINAL SIGNED AFS	2015 PER THE FINAL SIGNED AFS	2019 PER THE FINAL SIGNED AFS
COUNCIL CONTROLLED STATE SUPPORT INCOME State support income (State appropriations /total recurrent income)	49.9%	44.7%	49.1%
COUNCIL CONTROLLED OWN FUNDING AS % INCOME (Other income/total recurrent income)	50.1%	55.3%	50.9%
COUNCIL CONTROLLED STAFF COST AS % TOTAL RECURRENT EXPENSES Total staff costs (Council controlled - AFS) /Recurrent expenditure (Council controlled)	62.5%	58.6%	60.7%
COUNCIL CONTROLLED STAFF COST AS % TOTAL RECURRENT INCOME Total Staff costs (Council controlled - AFS) /Recurrent income (Council controlled)	57%	54.6%	54.3%
COUNCIL CONTROLLED NET SURPLUS AS % Including Finance Income	10%	6.9%	10.5%
COUNCIL CONTROLLED NET SURPLUS AS % Excluding Finance Income	6%	1.3%	3%
STUDENT DEBT RATIO Student debtors before provision for doubtful debt/Total Tuition & Other Fees	3.4%	12.2%	24.3%
SHORT TERM LIQUIDITY RATIO (Current Assets/Current Liabilities)	11.8	8.4	9%
SUSTAINABILITY RATIO (Council-controlled reserves only) (Council-controlled reserves / annual recurrent expenditure on Council-controlled expenditure)	0.5	0.2	0.6%
SUSTAINABILITY RATIO (Total Mandela University Reserves) Total Mandela University reserves / annual recurrent expenditure	1.1	1.2	1.6
POST-RETIREMENT LIABILITIES (Balance Sheet)	R48m	R23m	R69m

SUSTAINABLE RESOURCE MOBILISATION

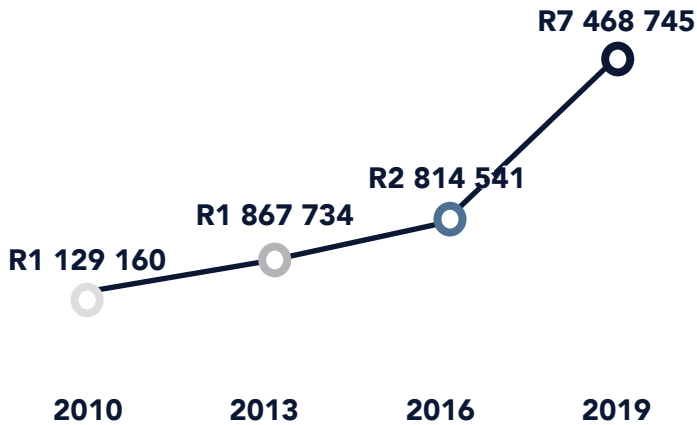
48. NELSON MANDELA UNIVERSITY TRUST INCOME IN RANDS 2010 - 2019



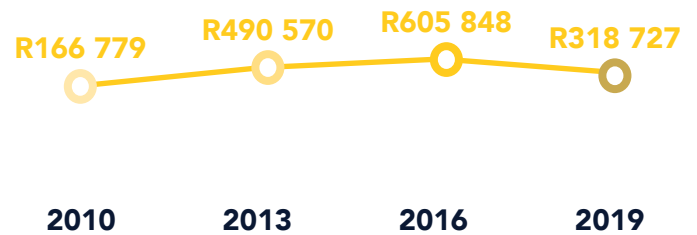
49. NELSON MANDELA UNIVERSITY TRUST THIRD STREAM INCOME AS % OF UNIVERSITY TOTAL INCOME 2010 - 2019



50. UNIVERSITY SHOP TURNOVER 2010 - 2019



51. ALUMNI FUNDRAISING 2010 - 2019



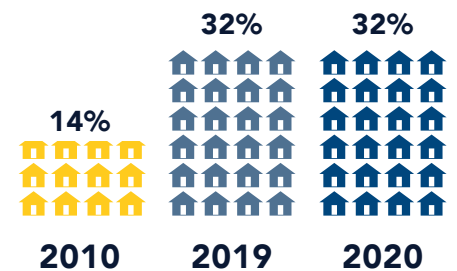
52. STUDENTS IN ON- AND OFF-CAMPUS ACCOMMODATION (BEDS): 2010 COMPARED TO 2019



	ON-CAMPUS BEDS	ACCREDITED OFF-CAMPUS BEDS	TOTAL BEDS
2010	2 677	0	2 677
2019	3 299	8 921	12 220
INCREASE	19%	100%	78%

53. HEADCOUNT FOR STUDENT ACCOMMODATION 2010, 2019 COMPARED TO 2020

REGISTERED FOR A FORMAL QUALIFICATION AND IN RESIDENCE AS A % OF TOTAL STUDENT POPULATION



TOTAL ENROLMENTS	26 119	29 490	28 951
ENROLMENTS IN RESIDENCES	3 742	9 345	9 306

Includes on- and off-campus accommodation

54. STUDENT ACCESS TO WIFI 2019 - 2020

2019

27 247

STUDENTS
LOGGED
ONTO WIFI



122
OUT OF 132

122 out of 132 labs are designated
as teaching labs with 3 080
dedicated PCs in these labs

3 080
PCs

2020

26 412

STUDENTS
LOGGED ONTO
WIFI THIS YEAR



123
OUT OF 133

123 out of 133 labs are designated
as teaching labs with 3 854
dedicated PCs in these labs

3 854
PCs

55. STUDENT : PC RATIO ON CAMPUS 2019 - 2020

2019

MISSIONVALE

GEORGE

2ND AVE

NORTH

SOUTH

BIRD STREET



1 : 2



1 : 6



1 : 12



1 : 6



1 : 9



1 : 1

2020



1 : 2



1 : 6



1 : 14



1 : 6



1 : 9



1 : 5

56. INTERNATIONAL PARTNERSHIPS IN 2020



73 PARTNERSHIP AGREEMENTS
53 ARE ACTIVE
19 NEED TO BE RENEWED
1 PENDING FURTHER INFORMATION

57. NEW INFRASTRUCTURE FOR STRATEGIC PROJECTS 2010 - 2020

**ENGINEERING BUILDING
PHASE 1 - 2012**

R37 000 000



**HUMAN MOVEMENT SCIENCE
AND DIETETICS BUILDING
SOUTH CAMPUS 2014**

R39 400 000



**SOL PLAATJES
RESIDENCES - 2015**

R102 220 000



**GEORGE CAMPUS
RESIDENCES 2015**

R13 000 000



**B ED FOUNDATION
PHASE BUILDING - 2016**

R54 835 000



**LIFE AND PHYSICAL
SCIENCES BUILDING - 2016**

R54 307 660



**PHASE 1 OCEAN SCIENCES
CAMPUS ALTERATIONS - 2016**

R24 400 000



**ENGINEERING BUILDING
PHASE 2 - 2017**

R40 980 000



**STRATEGIC RESOURCE
MOBILISATION AND
ADVANCEMENT BUILDING 2018**

R5 500 000



**ADDITIONAL NEW
SUMMERSTRAND
RESIDENCES 2019-2022**

R559 520 000



MEDICAL SCHOOL - 2020

R88 310 000



**OCEAN SCIENCES CAMPUS
AND CONFERENCE
FACILITIES 2020**

R14 000 000



**GEORGE CAMPUS
RESERVOIR - 2020**

R6 000 000



**GEORGE CAMPUS RESIDENCES
PHASE 2 - 2020**

R55 000 000



BUSINESS SCHOOL BUILDING AT 2ND AVENUE CAMPUS

R116 000 000



Business School - the first in South Africa to receive an official Green Star design rating by the Green Building Council of South Africa (GBCSA) which uses this building as an official benchmark standard for future building designs in South Africa.

58. FUNDING ALLOCATED FOR SUSTAINABILITY PROJECTS 2018/19-2020/21

FROM THE DEPARTMENT OF HIGHER EDUCATION AND TRAINING

ENVIRONMENTAL & SOCIAL SUSTAINABILITY

R22 450 000

TOTAL FUNDING ALLOCATED

Photovoltaic renewable energy

North, South, 2nd Ave Campuses

BUDGET:

R3 000 000

STATUS:

To be spent as part of the newly approved PV system for 2nd Ave Campus

Cross Laminate Timber Building

George Campus

BUDGET:

R 1 200 000

STATUS:

To be spent 2020. Fund raising is underway to source an additional R5m

Water Reservoir

George Campus

BUDGET:

6 000 000

STATUS:

Construction started 20% complete

Borehole Drilling

North & George Campuses

BUDGET:

R500 000

STATUS:

Project Completed 100%. Final fit out for usage underway as part of the Residence project

Return effluent irrigation scheme

South Campus

BUDGET:

R15 000 000

STATUS:

Phase 1 R11m Complete

Electronic Water Meters

All Campuses

BUDGET:

R250 000

STATUS:

Project underway. Meters to be installed Jan 2020

New water pipeline & distribution network

All Campuses

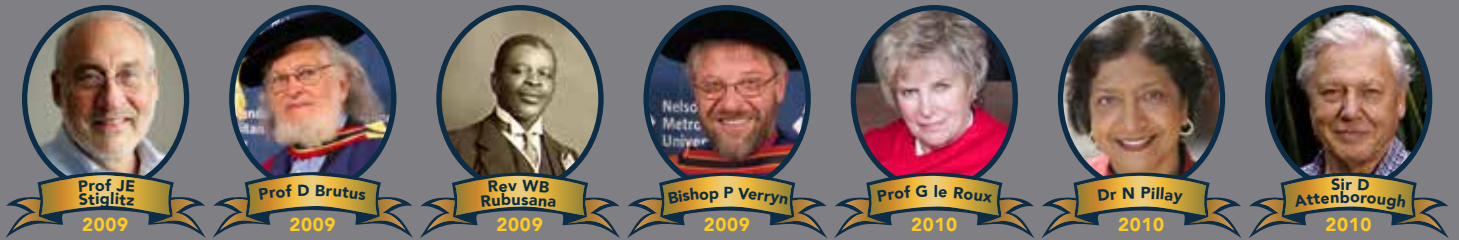
BUDGET:

R700 000

STATUS:

Work done in combination with the Return Effluent water scheme

ENVIRONMENTAL & SOCIAL SUSTAINABILITY FUNDING



**HONORARY DOCTORATES AWARDED:
2005 TO 2019**