

# BECOME MORE SEXPAND - EXPLORE - EVOLVE

# GOAL 1: Teaching and Learning



44,570

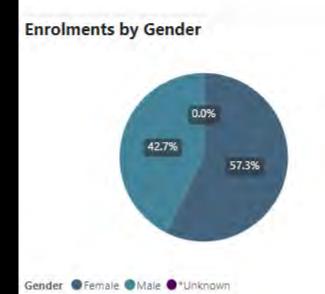
Student Enrolments

17336

NSFAS students

13429

Students in residences





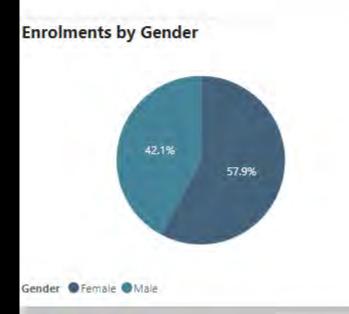
# GOAL 1: Teaching and Learning

44,778
Student Enrolments

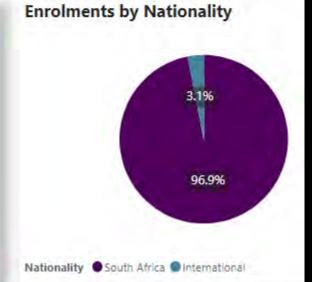
20741 NSFAS students

Students in residences

13854







# GOAL 1: Teaching and Learning

2021

43,680

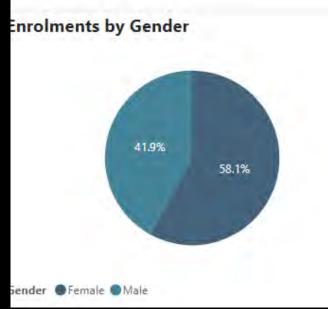
Student Enrolments

21622

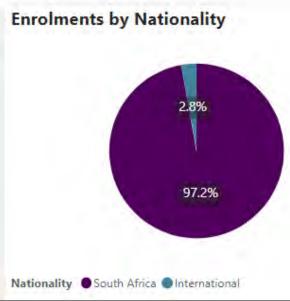
NSFAS students

9974

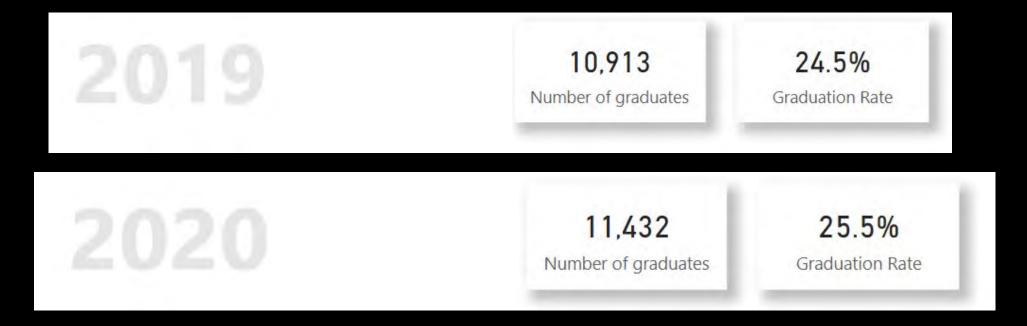
Students in residences







### Graduates



## NSFAS funded students

Contact	Students	Dropouts	Dropout Rate
2018	13829	769	6%
2019	17385	1120	6%
2020	20787	854	4%

Distance	Students	Dropouts	Dropout Rate
2018	271	0	0%
2019	598	36	6%
2020	1492	53	4%

# NWU enhances the employability of graduates by way of well-managed and appropriate Work-Integrated Learning (WIL) and Service Learning (SL)

In April 2021, the WISL (Work Integrated and Service Learning) Centralised Office was established.

The following programmes are successfully on-boarded:

- Faculty of Education
- Fourth year Biokinetics programme (School of Human Movement Sciences)
- Bachelor of Social Work in the School of Psychosocial Health.
- The School of Nursing,
- Pharmacy



The following programmes are also ready for on-boarding during the second semester in 2021: BSc in Dietetics, School of Agricultural Sciences on Mahikeng campus: Animal Health, Animal Sciences and Crop Sciences and BA Tourism Management within the School of Tourism Management

### Number of student placements via the WISL System per Faculty/School in 2021:

Faculty of Education PGCE and 4<sup>th</sup>-year students: 4030 students

School of Nursing: 262 students

A total of 12 691 service providers were loaded onto the system for student placements.

### **GOAL 2: Research**

The unaudited combined subsidy units (journal articles, conference proceedings and books/book chapters as at end of July 2021 is **261.21** (against **226.20** in July 2020).

**92.8%**) are in Scopus/ISI journals to enhance NWU global visibility.



Risk: Poor financial support to PG students resulting in loss of student income and continuity from UG to PG.

The unaudited combined subsidy units for Jan-Dec 2020 submitted to DHET was **1551.915** 

(against **1630.0571** for same period in 2019).

In 2019, the NWU submitted claim: **1630.0571**Following the assessment of the research outputs by DHET, NWU attained slightly reduced total of **1541.1503** units, which resulted in a **94.55** % success rate.

This was an increase of **98.7026** units from the **1442.4477** units awarded for 2018 research outputs.

### GOAL 3: Community Engagement

Entity	No
Faculty of Education	17
Faculty of Economic and Management Sciences	76
Faculty of Engineering	11
Faculty of Health Sciences	97
Faculty of Humanities	87
Faculty of Law	6
Faculty of Natural and Agricultural Sciences	3
Faculty of Theology	11
NWU students	83
Office of DVC: CE and SCI	14
TOTAL	405



#### Risks:

- Students cannot come to campus and implement projects due to COVID-19 / unrest / lack of resources
- Entry into communities are limited and forming stakeholder partnerships are delayed, with negative consequences in the relationships due to politics and socio-economic circumstances
- SL becomes too difficult to execute and CE is ignored as an option to our own peril
- Communities become even more isolated from the university and its mandate and purposes; less funding for 3rd stream income

#### Opportunities:

- New inventions and innovative work processes born out of necessity
- Buy-in and an acceptance of social responsibility due to a sense of collective survival strategies
- Smart partnerships with industry and government focussed on pressing challenges
- Scientific tracking of attitudes and pressure points and tipping points
- Science communication strategies are upgraded and structured in order to ensure sharing of relevant expertise and a feed-back to communities

## Vaccinations at NWU outreach exceeds 10 000

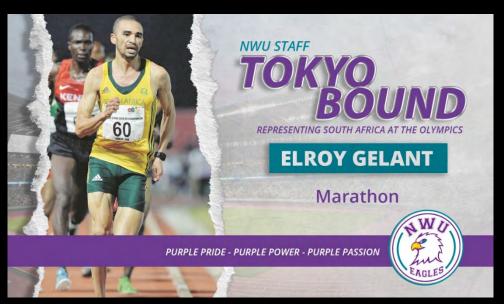




The NWU sites are outreach centres of the following government sites:

- Mahikeng Campus (Great Hall) Mahikeng Provincial Hospital
- Potchefstroom Campus (Dampad Dining Hall) Witrand Psychiatric Hospital
- Vanderbijlpark Campus, as from 4 Sep (Old Admin Building) Sharpeville Community Centre

### **GOAL 4: Student value proposition**





Keanu Domingo, NWU athlete and 1st year BSc. Human movement science student was selected to compete in the World Athletics Junior championship.

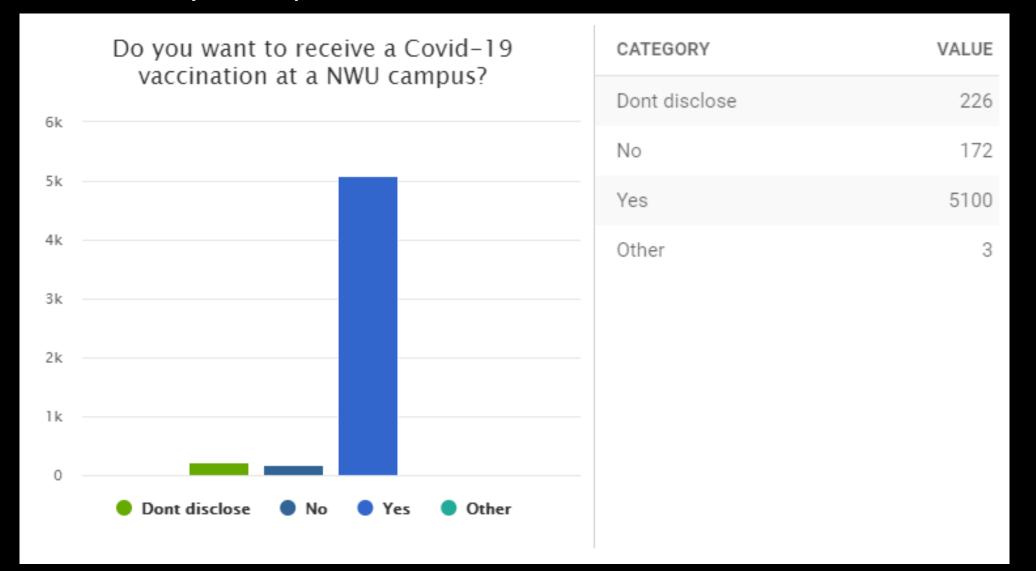
The event is taking place in Kenya, Nairobi from 17-22 August. "This is my first global competition and my goal is to gain experience from this event

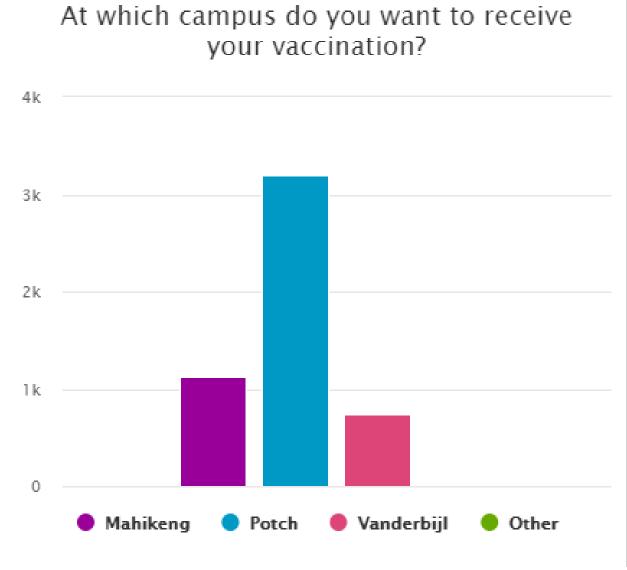


NWU - North-West University Netball dominated against The University of the Western Cape in their Varsity Sports Netball encounter. Final score 82-33 to in favour of the ladies from Potchefstroom.

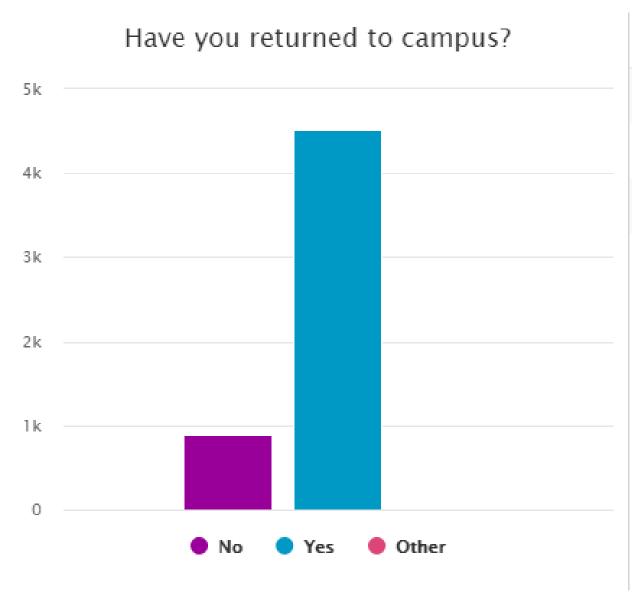


### 5332 surveys completed

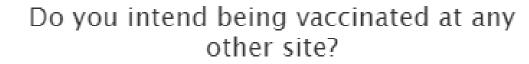


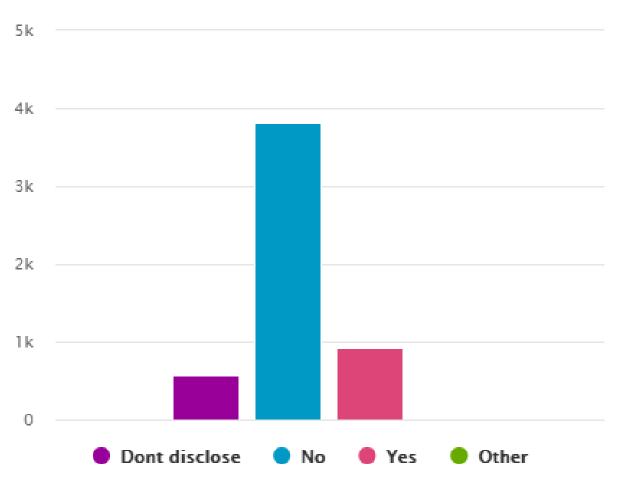


CATEGORY	VALUE
Mahikeng	1121
Potch	3207
Vanderbijl	735
Other	3



CATEGORY	VALUE
No	885
Yes	4518
Other	3





CATEGORY	VALUE
Dont disclose	582
No	3820
Yes	931
Other	3

# **GOAL 5: Staff value proposition**

### Appointments Jan-June 2021

We have appointed 133 employees from Jan to June 2021 (48 temporary to permanent conversions and 85 external appointments).

65,4% of the appointments were from Blacks.

Current profile for Persons living with disabilities is 0.66%

### Further Progress:

NWU was granted an opportunity to host an internship programme for 10 NWU graduates for students living with disabilities for a 12-month period from EDTP SETA. The interns started on the  $1^{\text{st}}$  of October 2020. Unfortunately 1 Intern has resigned and SETA could not provide a replacement.

## **Capacity Building**

A series of interventions have been launched with a purpose of improving leadership skills and competencies across NWU. The objective was to equip leaders in order to lead in the unitary landscape whilst creating a culture of cohesive and engaged leadership. The following training interventions were implemented:

- 1. Middle Management Development Programme: 57 middle managers completed the programme
- 2. Coaching Programme for UMC members: 27 Senior Leaders participated in the programme, and were taken through individual and group coaching sessions in line with the objectives of the programme. Further group Coaching sessions have been schedueld.

# **GOAL 6: Digital Business Strategy**

### **DBS Pillars**



### Operational efficiency

• Systems that optimize processes to reduce employee efforts and turnaround-times.



### Intentional experience

• Using technology to create brilliant stakeholder experiences. Creating value.



### **Business model transformation**

• Rethinking the way we conduct university business, generate income and support communities.



### Enablement

• The required digital infrastructure that enables the other pillars to flourish.

### Digital project support framework is provided through two initiatives:

The DBS Agility Hub (from Sept 2021) is an initiative at the NWU that specializes in rapid prototyping and agile development for situations that are time-critical or innovation-driven and exploratory in nature.

**Focus:** latest technologies available, including web and mobile applications, artificial intelligence, bots, blockchain and virtual/augmented reality.

**Low-code platforms** will be used as the primary instrument for development. Low-code development platforms reduce the amount of traditional hand coding, enabling accelerated delivery of business applications.

The DBS Accelerator Fund (2022) is a programme designed to fast-track funding for small to medium sized digital projects within the NWU environment. The programme is available to all domains of the university throughout the year (not limited to a specific application period) and will focus on rapid throughput of project applications though regular application review by a semi-dedicated task team. The fund will also focus on monitoring and evaluation of progress and provide an advisory service.

**Risks and opportunities:** Both initiatives will support digital projects at the university, it is important that project qualification criteria are correctly established. These initiatives create the opportunity to significantly increase agility within the university environment.

# The Universum CareerTest 2021

NWU students 2021 8 125

NWU students last year (2020) 4 082

Potchefstroom Campus Students	4 540
Mafikeng Campus Students	1 619
Vanderbijlpark Campus Students	1 966

NWU alumni 2021

2 833

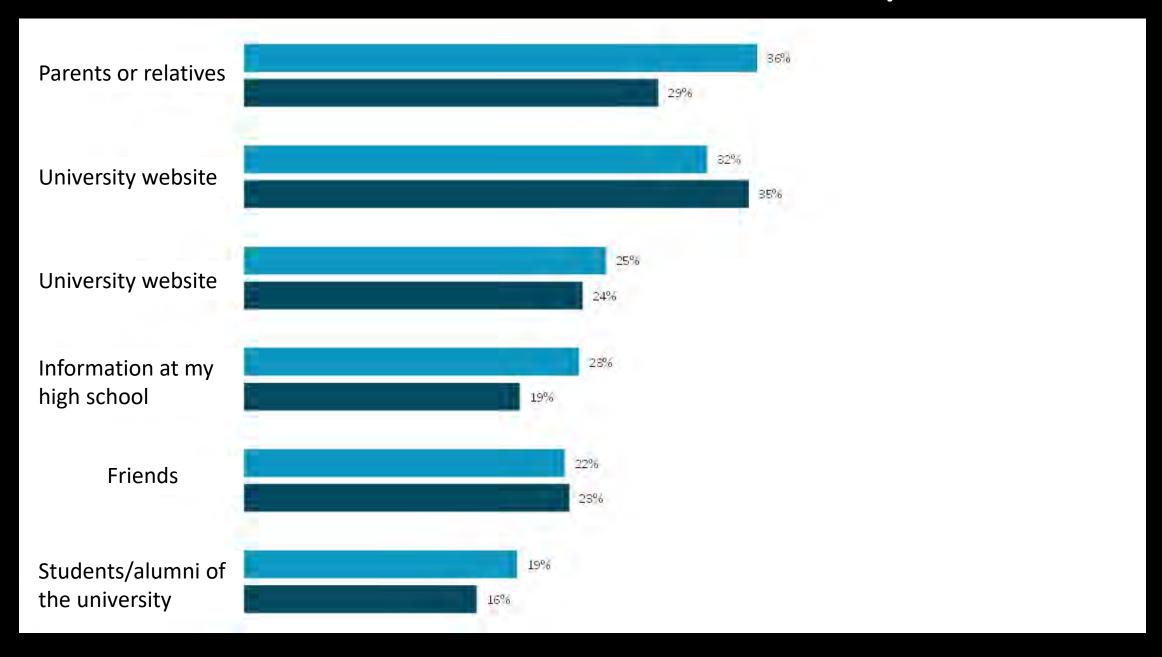
Your alumni last year (2020)

814

# What do your students think about your university?



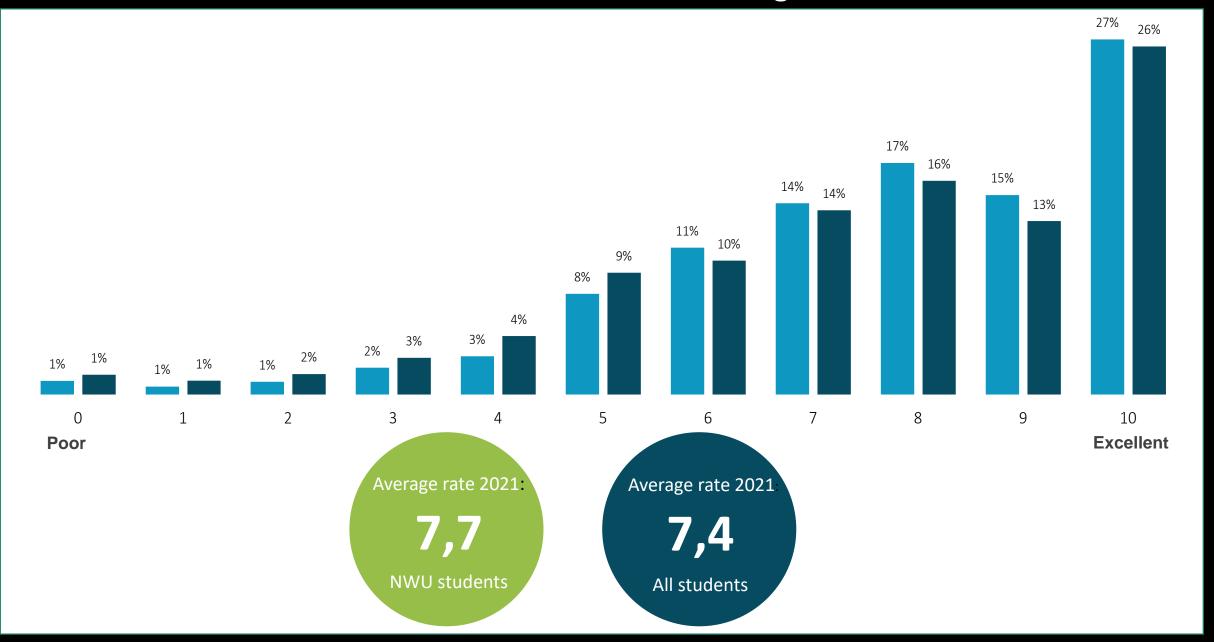
# Influences on decisions where to study



### The top 10 attributes your students associate with you



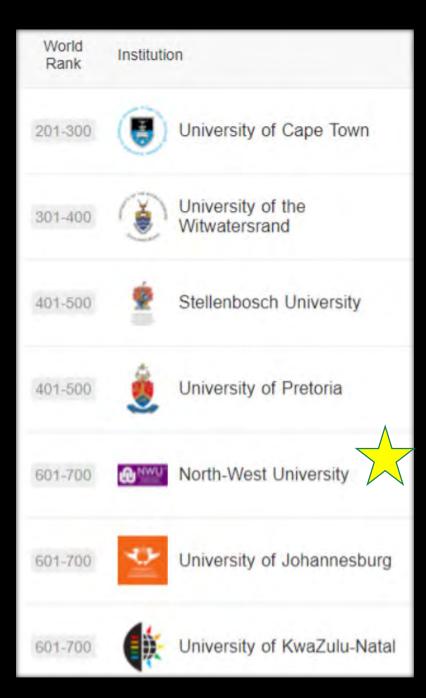
### Satisfaction with online classes during COVID-19





Assessment of more than 2,000 universities on six key measures:

- •Alumni winning Nobel Prizes and Fields Medals Alumni (10%)
- •Quality of staff winning Nobel Prizes and Fields Medals (20%)
- •Highly Cited Researchers (20%)
- Papers published in Nature and Science (20%)
- •Papers indexed in Science Citation Index-Expanded and Social Science Citation Index (20%)
- •Per capita academic performance of an institution (10%)



The ShanghaiRanking Consultancy - 2021
Academic Ranking of World Universities (ARWU),

### **Best subjects**

The ARWU also tracks how each university ranks in various subjects and fields of study

### North-West University

North-West University	Rank
Public Health	101-150
Clinical Medicine	151-200
Hospitality & Tourism Management	151-200
Atmospheric Science	201-300
Law	201-300
Mathematics	301-400
Ecology	401-500
Education	401-500



### **World University Rankings 2020-21**

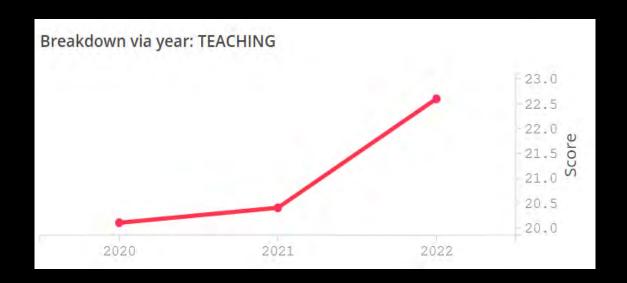
Discover the world's top 2000 universities.

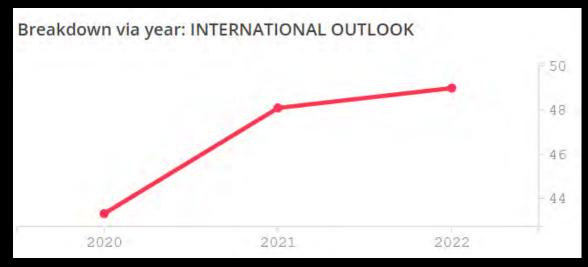
View Results

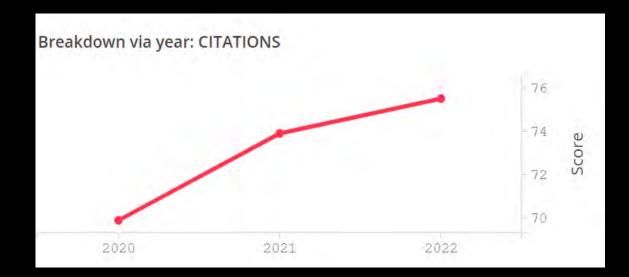
Rank =	Name Country/Region	No. of FTE Students	No. of students per staff	Internationa Students
1	University of Oxford  ♥ United Kingdom  Enquire  Admissions Support	20,835	10.7	42%
=2	California Institute of Technology  ♥ United States  Enquire  Admissions Support	2,233	6.3	34%
=2	Harvard University  ♥ United States  Enquire Admissions Support	21,574	9.5	24%

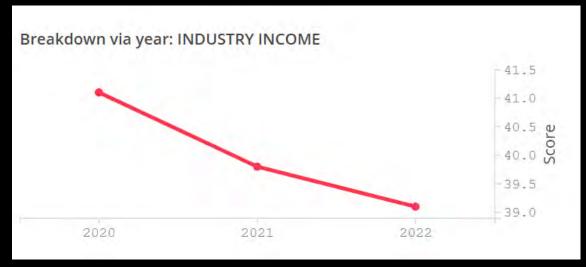
501- 600	North-West University  ♥ South Africa	40,262	25.4	3%
601- 800	University of Johannesburg  ♥ South Africa  Explore	28,273	24.7	15%
601- 800	University of Pretoria  ▼ South Africa  □  Explore	36,337	22.4	7%

### **NWU** performance per scoring category compared to previous years









### Planning for 2022

2022 First-Time Entering Target: 10 880

Ensure fast(er) evaluation and admission of applications
Utilize time optimally to focus on *retaining* admissions for the 2022 academic year.
Value proposition: Offer to join a residence on campus,

merit bursaries, and

assistance in NSFAS applications.

quick turn-around time & continuous communication

### Admissions and registration uptake are mutually exclusive processes.

Admission data as at 7 September 2021:

The NWU has to date received **115 149** applications

- 8 667 applicants accepted (unconditionally), as they passed grade 12 in 2020,
- 9 275 applicants have been accepted "subject to grade 12 results".
- Another 14 040 applications are "subject to selection test".



Ke a leboha

Thank You



Dankie

Ke a le boga

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