



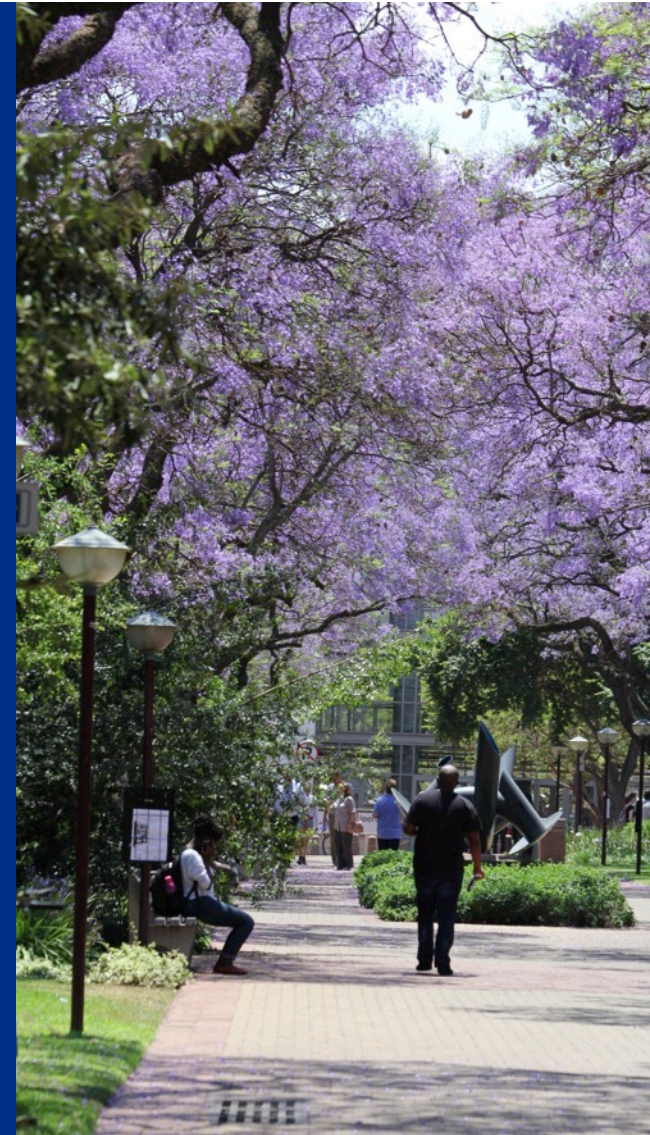
UNIVERSITEIT VAN PRETORIA
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YUNIBESITHI YA PRETORIA

#Entry Characteristics And NSFAS performance

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A powder keg in our midst

- Proportion of young people (aged 15-34) *Not in Employment, Education or Training* (NEET rate)
 - 23 year-olds have a NEET rate of 55%
 - 28 year-olds have a NEET rate of 48%
- The youth unemployment rate, measured on the expanded definition, is 46.7%
- Roughly 6 in 10 young people who are unemployed have been so for more than a year.
- Only half of the children who enrol in Grade 1 can expect to reach Grade 12 and just 12% of maths candidates obtain 60% and above

Four potential sources of loans for students from working-class families

Includes finance from banks, financial institutions and individuals



1 SENIOR FUNDING



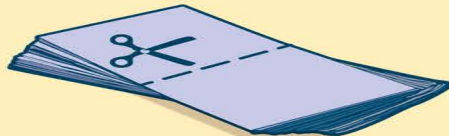
Funding from developmental finance institutions, foundations and others over more than one year

2 SENIOR LONG-TERM FUNDING

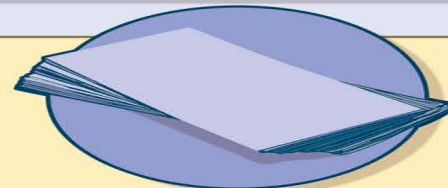
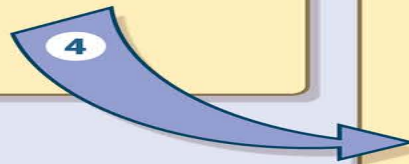


Investment by individuals or corporations in social impact bonds to achieve results such as better graduation rates

3 SOCIAL IMPACT BONDS



New funding for "missing middle" students in the form of partial grants, loans and subsidies. These students are not poor enough for full grants and will need to repay a portion of the grant



Funding from current financiers of student loans. Very poor students get full grants that are not repayable

4 LOANS, GRANTS, SUBSIDIES AND BURSARIES

October 2015 ← October 2016

BACK TO THE FUTURE

#FeesMustFall
0% Increase in
student fees for
2016

#UPLanguagePolicy
Do away with Afrikaans
as a medium of
instruction language

@TuksUPrising
Transformation, decolonisation
and insourcing

#100InAMillion
#graduateontime
University of Pretoria formed
high level work groups
focussing on language policy,
decolonisation and insourcing





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THE FINISH LINE IS YOURS

FLY@UP
#graduateontime

1 **MANAGE
YOUR TIME**

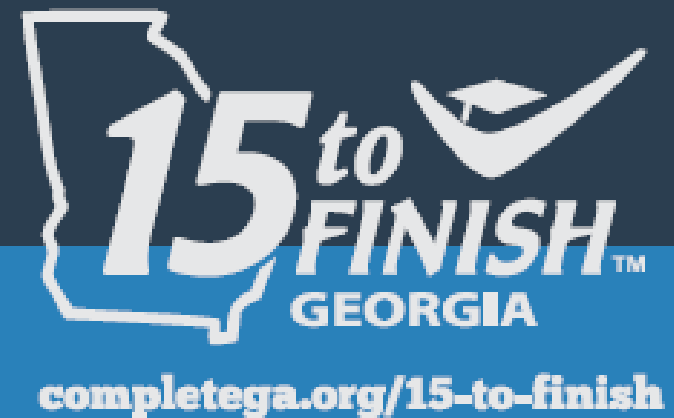
Make every minute matter

2 **WORK
CONSISTENTLY**

3 **KEEP UP
A GOOD
SEMESTER MARK**

WWW.UOFAZA.FLY@UP

If you want to finish your degree on time, you need to take 15 credits a semester.



Save time. Save money. Graduate on Time.

Students who complete 15 credits per semester spend less money to earn their degree.

right credits and courses.

Students who complete 15 credits in their first semester and 30 credits in their first year are more likely to complete their degree.

Students who complete in minimum time...



Choose the right programme.



Ask for help.



Use resources.



Seek advice about financial aid and financial management.



Manage time.



Siyaphumelela: PROJECT



Graduation rate of NSFAS status categories - first time entering, 3 year degree (2012 cohort)

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Self-funded

42%

19%

25%

15%

Applied: Not eligible

45%

16%

26%

13%

Applied: NSFAS awarded

28%

16%

32%

24%

Applied-Eligible: Not awarded

43%

15%

23%

19%

Applied-Eligible: Not
awarded

Applied: NSFAS
awarded

Applied: Not eligible

Self-funded

TOTAL

188

395

69

3184

n (2014 Grad)

80

110

31

1325

n+1 (2015 Grad)

28

62

11

600

Dropout

44

128

18

789

Enrolled (still busy)

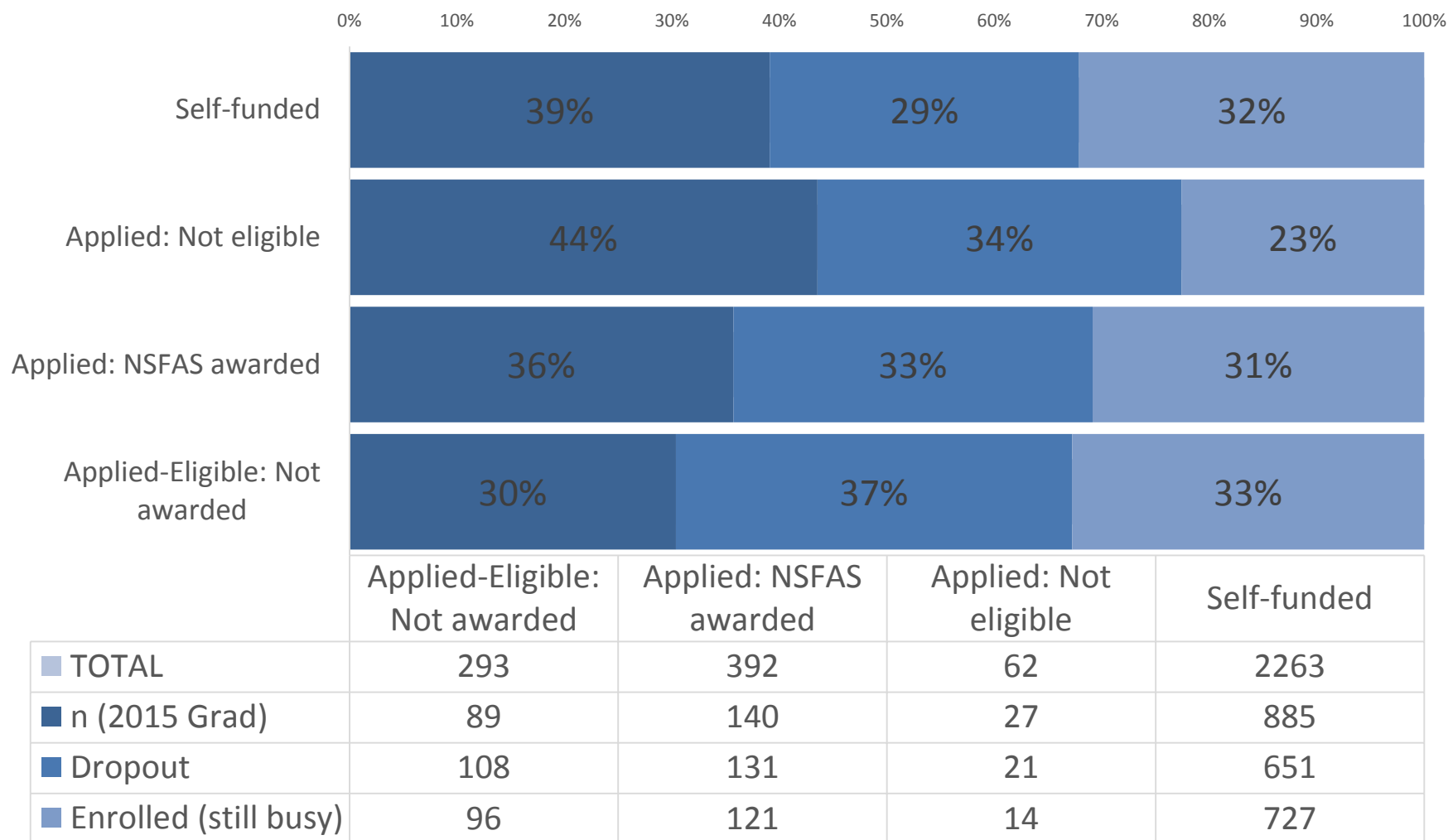
36

95

9

470

Graduation rate of NSFAS status categories - first time entering, 4 year degree (2012 cohort)





What-If Analysis ▼



2015 first-year cohort

Pre-test

STARS

Self
funded

NSFAS

1235

Post-test

FYES

Self
funded

NSFAS

Goal: determine the relationship between *demographic variables* and *survey indicators* with the academic performance of NSFAS vs Self-funded students

THE 1st YEAR is important

“The first college year is critical not only for how much students learn but also for laying the foundation on which their subsequent academic success and persistence rests” (Reason, Terenzini & Domingo, 2006, p. 150).



What-If Analysis ▼

Financial support

5,8

4,8

5,7

3,8

NSFAS students have a higher need for financial support than Self-funded students at the start of the year & later

	GPA	Credit Fail
Applied but not eligible	62	16
Applied/eligible but not awarded	58	19
NSFAS Awarded	57	23
Self-funded	62	14

Count of Familysupport	1092	1054	143	137
Count of Socialintegration	1092	1054	143	137
Count of Reading	1092	1054	143	137
Count of Engagement	1092	1053	143	137
Count of Leadership	1092	1053	143	137
Count of Wellbeing	1092	1053	143	137
Count of Testskills	1092	1054	143	137

	GPA	Credit Fail	APS
Applied but not eligible	62	16	34
Applied/eligible but not awarded	58	19	31
NSFAS Awarded	57	23	33
Self-funded	62	14	33

Not first choice

Rural & Township

First generation

Financial support

4,7

4,3

4,4

3,2

Applied but not eligible

GPA

Credit Fail

65

0

Applied/eligible but not awarded

55

21

NSFAS Awarded

56

20

Self-funded

59

18

NSFAS students have a higher need for financial support than Self-funded students at the start of the year & later (with mentorship criteria applied)

51	42	20	17
51	42	20	17
51	42	20	17
51	42	20	17
51	42	20	17

GPA	Credit Fail	APS
65	0	30
55	21	30
56	20	31
59	18	33

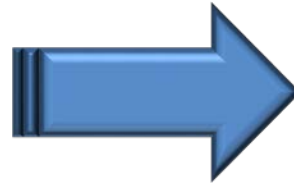
2015 first-year cohort

STARS vs FYES

n = 1235

Self
funded

NSFAS



STARS

n = 6235

Self
funded

NSFAS

Goal: evaluate the impact of sample size on the relationship between *demographic variables* and *survey indicators* with the academic performance of NSFAS vs Self-funded students

STARS vs FYES

STARS only

Not first choice

Rural & Township

First generation

Financial support

Self-funded: 4,4

NSFAS 3,2

	GPA	Credit Fail
Applied but not eligible	65	0
Applied/eligible but not awarded	55	21
NSFAS Awarded	56	20
Self-funded	59	18

Self-Funded: 4,2

NSFAS: 3,2

	GPA	Credit Fail
Applied but not eligible	57	23
Applied/eligible but not awarded	57	19
NSFAS Awarded	52	27
Self-funded	56	22

Is there a proxy indicator for financial need at the start of the first year?

Financial risk score <4

STARS vs FYES

Self-funded: 4,4

NSFAS 3,2

	GPA	Credit Fail
Applied but not eligible	58	20
Applied/eligible but not awarded	56	20
NSFAS Awarded	57	21
Self-funded	61	15

STARS only

Self-Funded: 2,6

NSFAS: 2,4

	GPA	Credit Fail
Applied but not eligible	58	24
Applied/eligible but not awarded	56	19
NSFAS Awarded	56	21
Self-funded	58	20



**Read all about students
have a special need!**



Obvious

- NSFAS distributed late in the year and information per student not available
- Show me the money!!! (*#100InAmillion*)
- *#graduateontime* targeting all students – information shows that all students are not the same
- *Mentorship programme to use the expanded criteria to include the Financial risk indicators for 2017 intake*