

Summary

- UCAS support for widening access & social mobility
- What UCAS resources are available to help me and how to access them







Support for learners and advisers

- Promoting the benefits of HE e.g. Love Learning Competition
- Expanding information and advice on UCAS.com for post-16 and post-18 choices
- Resources for students with disabilities, older learners, care leavers
- More access qualifications on the Tariff e.g. Access to HE diploma
- Joining up with the National Networks of Collaborative Outreach



Support for HE providers, access practitioners and stakeholders

- Analytical reports, notes and end of cycle data covering demand, offers and acceptances by sex, age, socioeconomic background, ethnicity, & progression to HE by by Tariff group
- Analysis and insight for policy makers and governments
- Supporting Professionalism in Admissions (SPA)
- Contextual data service
- STROBE new analytical service to evaluate the effectiveness of access activities

https://www.ucas.com/corporate/data-and-analysis

http://www.spa.ac.uk/





Our policy on personal data

- We want to support understanding and advancement of access and social mobility
- We also need to respect to wishes of learners using UCAS about how we share and use their personal data
- Surveyed applicants in Spring 2015 37,000 responses
- Applicants want to maintain control over their data and want UCAS to see seek explicit consent for their data to be used, even for beneficial research
- New data sharing framework autumn 2015



Published data resources

Analysis reports:

- January deadline application report
- End of Cycle Report

Analysis notes:

- Ethnic group application rates
- FSM application rates
- Demand by SIMD

End of cycle data:

- Over 850,000 data items: applications and acceptances by age, sex, qualifications, disability indicator, ethnicity, school type – much by named HEP

One off reports:

How applications have changed since 2012 – for UUK panel

All of the data is freely available to download as csv files



The STROBE service

- Analytical service enables evaluation of application, offer and acceptance outcomes using UCAS data
- Users configure the service to meet their requirements
- Outputs are aggregated and non-disclosive, so can be published and shared
- Service can be used to:
- understand the effectiveness of WP and outreach activity
- test the success of open days
- whether attending multiple WP activities makes a difference
- whether outcomes vary by activity e.g. summer school v master class
- measure improvements over time
- Evaluate the effectiveness of treatment v control group activities



How it works

- You supply us with details of the individuals you want to track (name, home postcode, dob) – with their consent
- Flag which individuals belong to which reporting subgroups
- List what outcomes you want to examine and in how much detail
- Determine what time period you want to cover e.g. how many admissions cycles
- The service can handle from tens to thousands of records



What you get

- Title page: core tracking information
- Charts: summary information on outcomes for each part of the admissions process
- Tables: much more detailed information
- Data files: supplied in .csv format to allow further processing



What it costs

- UCAS runs the service at cost, not to generate a profit
- Priced on a 'per record' basis (£2.50 per record for HE providers)

Example:

- User supplies 300 records
- Requests matching into 2013 and 2014 cycles
- Requests separate reports for parental education and free school meal eligibility
- Results in 15 reports: 60 tables and 30 charts
- Total cost £750



Case study: How effective is my summer school?

To understand its effectiveness you want to know:

- how many participants went on to apply to HE?
- the proportion who applied (the application rate)?
- where did they apply?
- how many were made offers?
- how many were accepted?
- what proportion were accepted (the entry rate)?
- which providers and subjects were they accepted to?
- what is the contribution to WP and fair access?



How many participants applied to HE?

Key Figures:

Number in Cohort: 7890

No Application Found: 5205

Number Applied: 2685 34% of cohort

Number Accepted: 2280 29% of cohort



What was the application rate?

Key Figures:

Number in Cohort: 7890

No Application Found: 5205

Number Applied: 2685

Number Accepted: 2280

34% of cohort

29% of cohort



How many participants were accepted to HE?

Key Figures:

Number in Cohort: 7890

No Application Found: 5205

Number Applied: 2685 34% of cohort

Number Accepted: 2280 29% of cohort



What was the entry rate?

Key Figures:

Number in Cohort: 7890

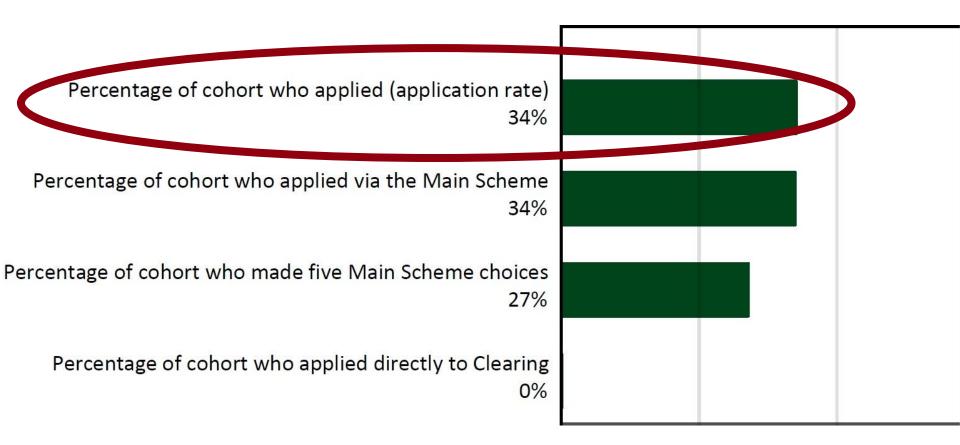
No Application Found: 5205

Number Applied: 2685 34% of cohort

Number Accepted: 2280 29% of cohort

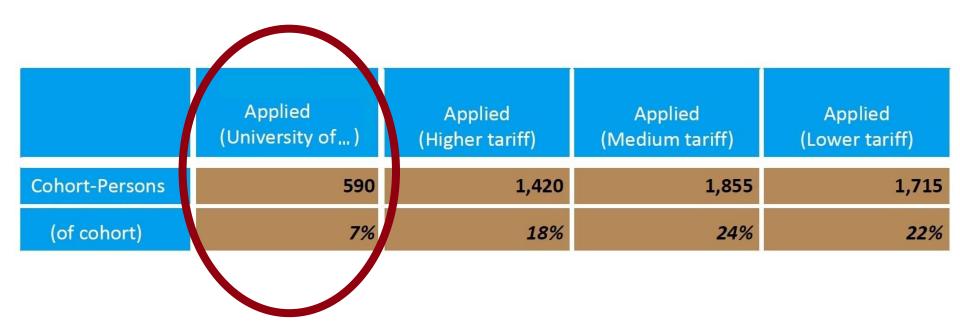


Application rate – further details



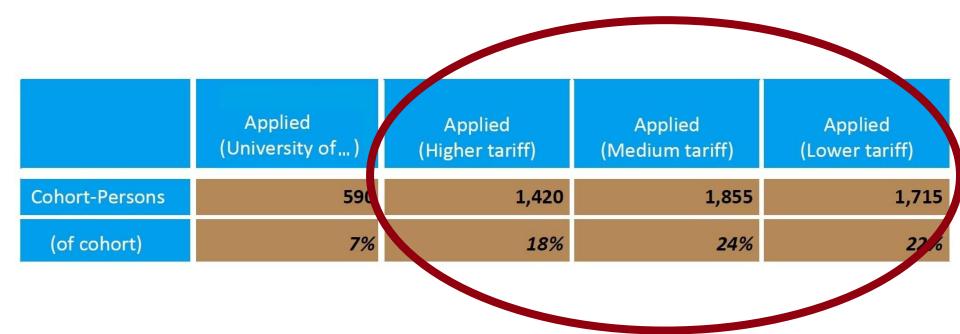


Where did they apply?





Where did they apply?





How many received offers, and from where?

| | Applied (University of) | Applied (Higher tariff) | Applied (Medium tariff) | Applied (Lower tariff) |
|---|----------------------------|----------------------------|----------------------------|---------------------------|
| Holds at least one pre-confirmation offer | 410 | 1,150 | 1,550 | 1,490 |
| (of cohort) | 5% | 15% | 20% | 19% |



To which providers were participants accepted?

| | Applied (University of) | Applied (Higher tariff) | Applied (Medium tariff) | Applied (Lower tariff) |
|-------------|----------------------------|----------------------------|----------------------------|---------------------------|
| Accepted | 210 | 680 | 675 | 860 |
| (of cohort) | 3% | 9% | 9% | 11% |



Which subjects did they apply for?

| Subject Croup (Suramon, Lovel) | Cycle Year |
|--|------------|
| Subject Group (Summary Level) | 2014 |
| Group A Medicine and Dentistry | 15 |
| Group B Subjects allied to Medicine | 130 |
| Group C Biological Sciences | 200 |
| Group D Veterinary Sciences, Agriculture and related | 25 |
| Group F Physical Sciences | 80 |
| Group G Mathematical Sciences | 25 |
| Group H Engineering | 50 |
| Group I Computer Sciences | 50 |
| Group J Technologies | 15 |
| Group K Architecture, Building and Planning | 10 |
| | 445 |



Which socio-economic groups are they from?

| Socio-economic group | Cycle Year |
|--|------------|
| Socio-economic group | 2014 |
| Higher managerial and professional occupations | 175 |
| Lower managerial and professional occupations | 250 |
| Intermediate occupations | 90 |
| Small employers and own account workers | 75 |
| Lower supervisory and technical occupations | 50 |
| Semi-routine occupations | 150 |
| Routine occupations | 95 |
| Not classified / unknown | 180 |
| Not applicable | 0 |



Predicted A-Level point score

| Prodicted A Loyal points score | Cycle Year |
|--------------------------------|------------|
| Predicted A-Level points score | 2014 |
| 3 points | 0 |
| 4 points | 5 |
| 5 points | 10 |
| 6 points | 30 |
| 7 points | 25 |
| 8 points | 35 |
| 9 points | 60 |
| 10 points | 75 |
| 11 points | 60 |
| 12 points | 85 |
| 40 | <u> </u> |



Want to know more or make a request?

Seth Fleet (Principal Analyst): s.fleet@ucas.ac.uk

Carl Jones (Data Scientist): c.jones@ucas.ac.uk

Web pages live in September



Questions?



