Using data to drive a whole institutional approach to access and participation

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Session Outline

- UoD context (student cohort)
- UoD access and participation plan 2020-21 to 2024-25
- Using data to drive access and participation and student outcomes
- Monitoring, targeting and tracking
- Points for discussion
- Share and conclude

UoD context – 2018/19 cohort (All UG, Home)

- POLAR4 Q1   (24.4%)   (Sector 12.0%)
- IMD Q1   (25.5%)   (Sector 21.6%)
- Disabled   (17.5%)   (Sector 14.6%)
- BME   (23.7%)   (Sector 31.1%)
- Mature (21+)   (34.5%)   (Sector 27.8%)
- Commuters   (47.0%)

Derby context – APP target groups (gaps)

- Continuation (6.6pp), degree outcomes (16.3pp) and progression (6.6pp) between white and black students

- Continuation (6.8pp) and degree outcomes between students from IMD quintiles 5 and 1 (13.0pp)

- Degree outcomes between disabled and non-disabled students (4.5pp)

- Progression between white and asian students (6.6pp)

APP dashboard – title page

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Access and Participation Plan 2020-21 to 2024-25

Measurable objectives:

1a. Eliminate unexplained gaps in continuation* between white and black students.

1b. Eliminate unexplained gaps in degree outcomes between white and black students.

1c. Eliminate unexplained gaps in progression between white and black students.

2a. Eliminate unexplained gaps in continuation* between students from IMD quintile 5 and 1.

2b. Eliminate the gaps in degree outcomes between students from IMD quintile 5 and 1.

3. Eliminate the gaps in degree outcomes between no known disability and disabled students.

4. Eliminate unexplained gaps in progression between white and asian students.

Each individual measurable objective is shown on a different tab in this workbook.
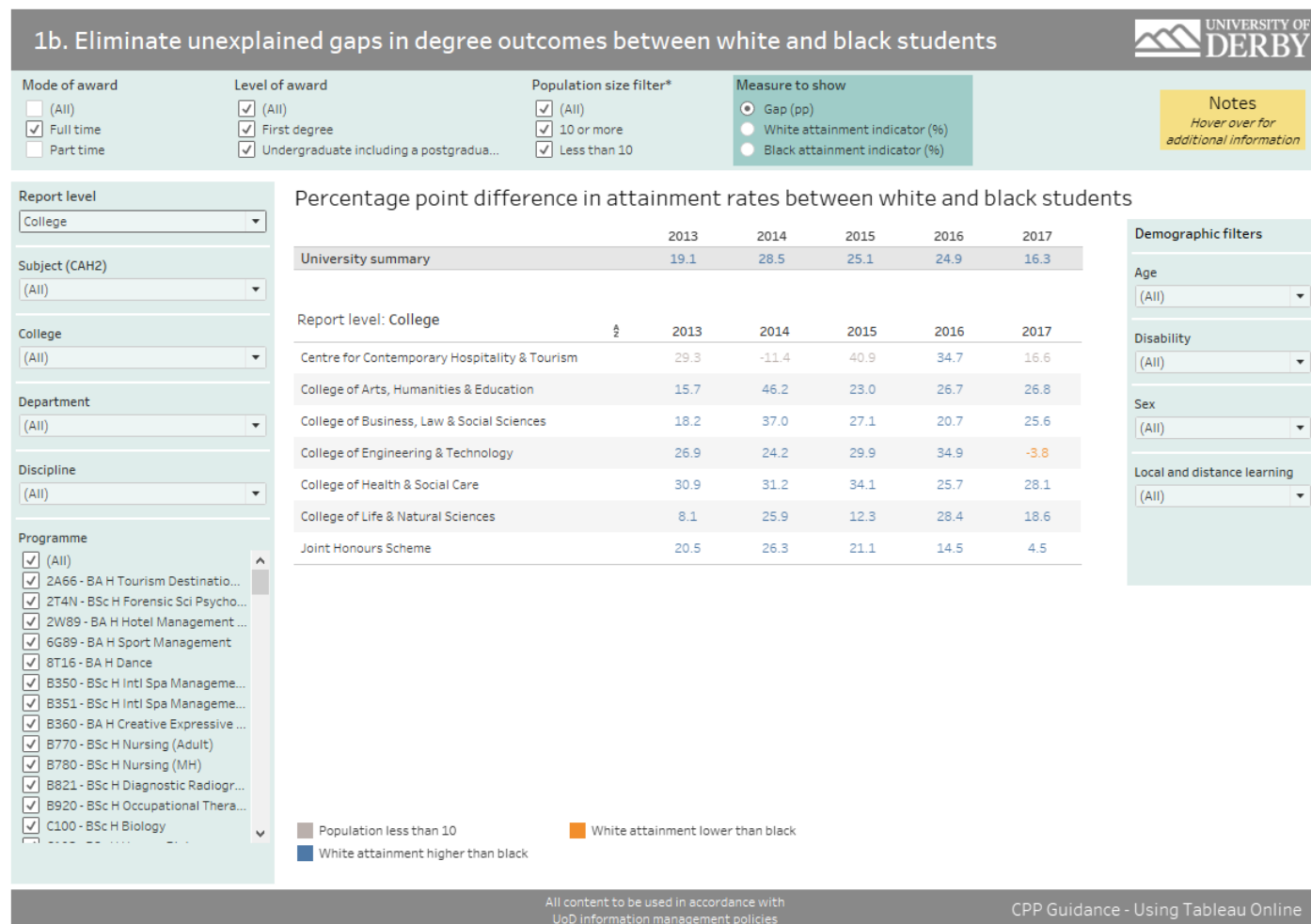
This workbook is designed to support institutional monitoring of these specific measurables and enable further in depth exploration of the data.

*Continuation figures in this workbook may differ slightly from the OfS published data. In this dataset students who transfer to another HEI are classed as non-continuers whereas in the official OfS data they are classed as continuers.
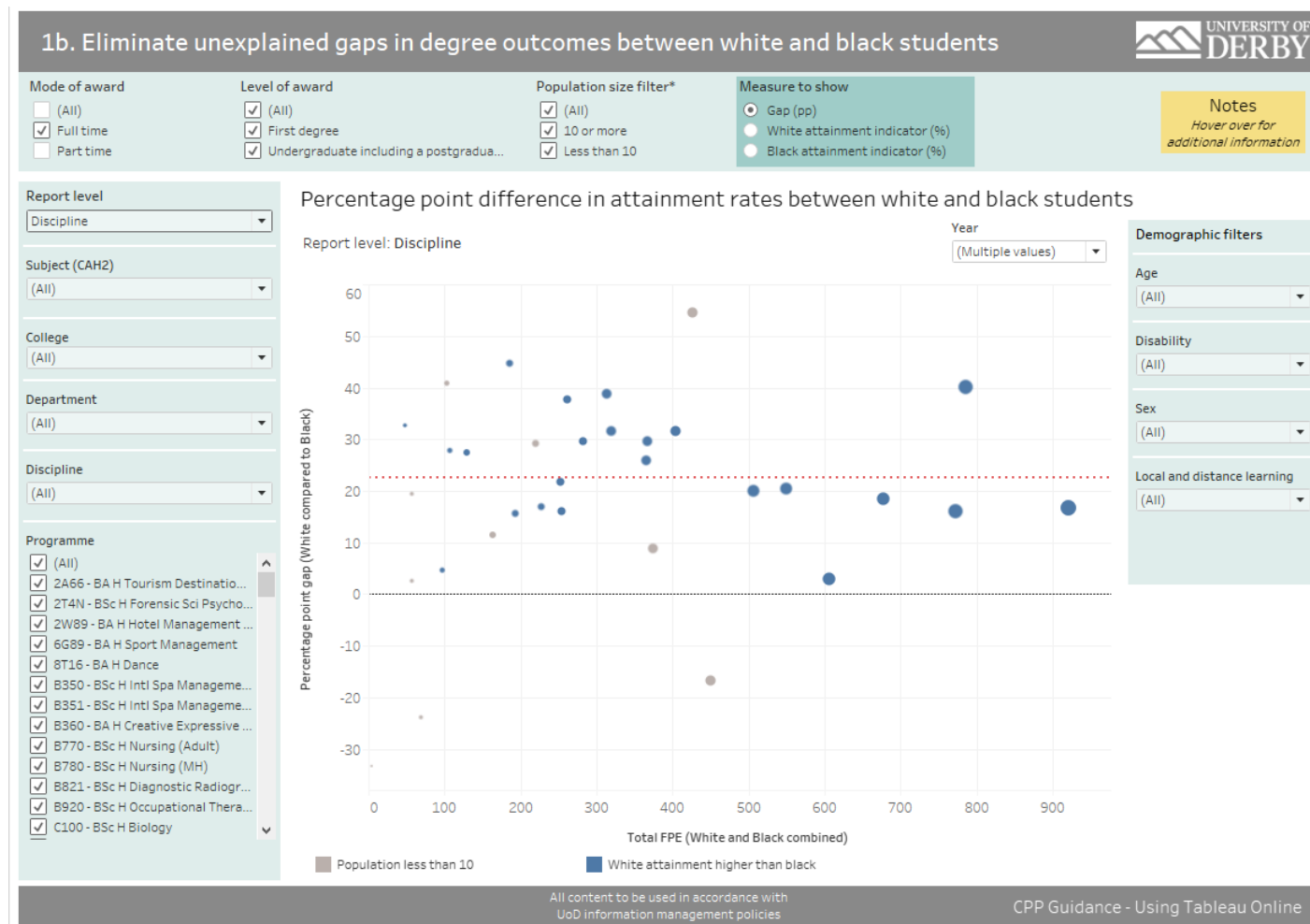
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CPP Guidance - Using Tableau Online

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APP dashboard – table view (College)

1b. Eliminate unexplained gaps in degree outcomes between white and black students

Percentage point difference in attainment rates between white and black students

University summary	2013	2014	2015	2016	2017
	19.1	28.5	25.1	24.9	16.3

Report level: College	2013	2014	2015	2016	2017
Centre for Contemporary Hospitality & Tourism	29.3	-11.4	40.9	34.7	16.6
College of Arts, Humanities & Education	15.7	46.2	23.0	26.7	26.8
College of Business, Law & Social Sciences	18.2	37.0	27.1	20.7	25.6
College of Engineering & Technology	26.9	24.2	29.9	34.9	-3.8
College of Health & Social Care	30.9	31.2	34.1	25.7	28.1
College of Life & Natural Sciences	8.1	25.9	12.3	28.4	18.6
Joint Honours Scheme	20.5	26.3	21.1	14.5	4.5

Population less than 10
White attainment lower than black
White attainment higher than black

APP dashboard – impact chart (Programme)

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Monitoring, targeting and tracking

- **Who are you working with?**

- **How are they doing? Student 'behaviour'**

- **External data sets**

- **Research**

- **GDPR**

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Points for Discussion

How can access address post-entry strategic aims and objectives further down the student life cycle?

How are you intending to use data to drive your APP goals?

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Share and conclude

- **Group feedback**

- **Theory of Change and evaluation**

- **A whole student lifecycle approach to achieve equitable outcomes**

- **Collaboration**

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Thank you!

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