## Using a value added metric and an inclusive curriculum framework to address the black and minority ethnic attainment gap

Kingston University\*, University of Wolverhampton, University of Hertfordshire, NESCOT Further Education College, DeMontfort University, Greenwich University and University College London \* Lead Institution

- ✓ Project aims to extend the Value Added (VA) metric and Inclusive Curriculum Framework (ICF) currently used to address the black and minority ethnic (BME) attainment gap at Kingston University, and share good practice amongst partner institutions.
- ✓ Staff will be trained to make best use of the VA methodology and ICF using face to face training and multimedia resources.
- The collaboration will provide the sector with systematic and strategic initiatives to address the gap by: i) validating initiatives recognised by the sector as good practice through Key Partners (KPs), ii) replicating methodologies and training staff in KPs, iii) transmitting and embedding these in existing institutional mechanisms and Quality Assurance, iv) identifying the conditions which need to be in place to ensure these initiatives contribute to student success, v) identifying KPs' initiatives that can enhance the VA and ICF.
- Y Primary beneficiaries are BME students across 6 diverse institutions with secondary benefits for other students with attainment gaps.





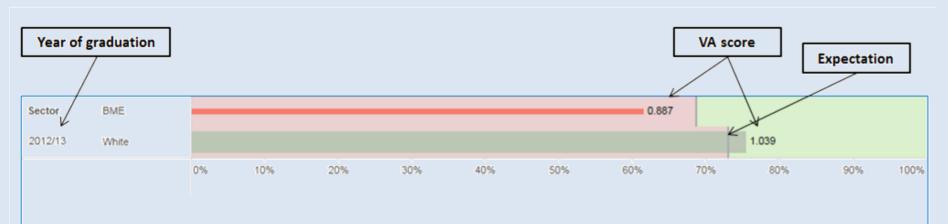




# PRACTICE

#### Value Added explained

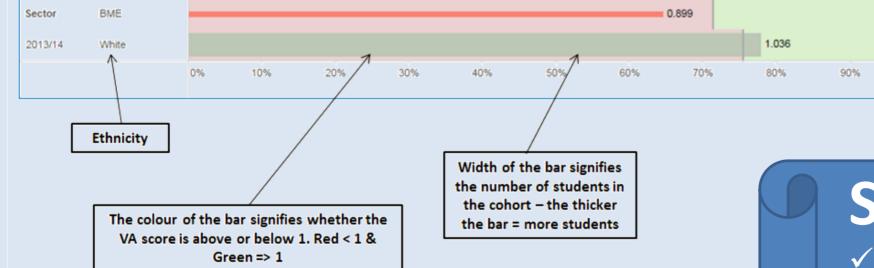
- The VA metric **highlights differences in attainment** which cannot be explained by student entry qualifications or subject of study.
- This moves discussions beyond the student deficit model leading to effective action and cultural change.
- The VA can equally be used for other characteristics, such as gender, age, socio-economic status etc.
- The metric is **calculated by taking the actual degree outcomes** of all students graduating across HE **in the last five years by subject of study** and one of fifty entry qualification bands. This allows a statistically expected percentage of 1st and 2.1 degrees to be calculated for any cohort of students which can then be compared with the actual attainment of that.
- Where the attainment exceeds or falls below the 'expected' the VA score is proportionately above or below 1.
- Kingston has developed a **Tableau dashboard showing VA scores** for White and BME students over the last six years by faculty, school and course. This has proved a very **powerful way of engaging staff** in constructive discussions about the gap and ways to address it.



#### **Inclusive Curriculum Framework**

- The ICF is the **institutional approach** to building inclusivity from **'concept to review'**.
- The principles of inclusivity are embedded within all aspects of the academic cycle from the development and revitalisation of curricula, through the practice of teaching and learning, to the process of assessment and finally full circle to programme review, modification and revalidation.
- Inclusivity is treated as an ongoing measure of quality assurance and enhancement.
- The Framework applies a set of principles to the dimensions of learning and teaching to ensure success for all students through a curriculum that is accessible, reflects students' background and prepares them to positively contribute to a global and diverse workplace.

| Teaching  | Create an accessible<br>curriculum | Enable students to see<br>themselves reflected<br>in the curriculum | Equip students with<br>the skills to positively<br>contribute to and<br>work in a global and<br>diverse environment |
|---|------------------------------------|---|---|
| In the concept  |                                    |   |   |
| In the content<br>(case study: question,<br>discussion) |                                    |   |   |
| In the delivery   |                                    |   |   |
| In the assessment                                       |                                    |   |   |
| In the<br>feedback/forward                              |                                    |   |   |
| In the review   |                                    |   |   |



### Story so far

100%

- Synergies with existing inclusive curriculum initiatives at partner institutions are being identified.
- ✓ Work has started to create partner VA data, identifying areas of focus.
- Creation of knowledge pool within collaboration enabling sharing of information and good practice across institutions.
- Base-line survey being carried out to inform project evaluation.

Kingston University London







