

University of

Manchester

School of Social Sciences

Figures and Statistics: Staff and Students

2022/2023



STUDENT

DATA REPRESENTATIONS



This report's objective is to present a current analysis of the School of Social Sciences (SoSS) student population figures for the current academic year, 2022–2023. These reports aid the school administration to monitor data for the purposes of progressing our **Athena Swan** action plan. The following areas will be covered visually in this report.

- Student numbers (headcount)
- Student SoSS/non-SoSS Unit Enrolments.
- Student ethnicity
- Student sex distribution across the Academic levels and various SoSS departments.
- Student attainment across different academic levels



**Report data sources:**

Student Record (SR) is a Power BI (PBI) dataset and the University of Manchester Census Report (PBI report).



**Data AS-OF date: 29/03/2023.**

The report numbers are subject to change.

The following (table 1) show the student numbers (headcount) for the different academic levels (Undergraduate (UGRD), Postgraduate (PGDT), and Postgraduate Research (PGDR)). The following 3 tables are derived from the student UoM\_Census Report.

<b>2022/23</b>	<b>Student Numbers</b>		
	Academic level	Student Headcount	Percentage of Overall Student Population.
	UGRD	<b>5,342</b>	<b>80%</b>
	PGDT	<b>1,092</b>	<b>17%</b>
PGDR	<b>218</b>	<b>3%</b>	

*Table 1 Student Headcount for UGRD, PGDT, and PGDR for the Academic year 2022/23*

SoSS currently has a total of 6,656 students in total. 5,342 students are studying at an undergraduate level, 1,092 students studying at a postgraduate taught level,

and at the Postgraduate Research level, there are 218 students.

<b>Student Population Year on Year (YoY)</b>					
	<b>2018/19</b>	<b>2019/20</b>	<b>2020/2021</b>	<b>2021/2022</b>	<b>2022/2023</b>
UGRD	4053	4183	4749	5393	5342
PGDT	703	820	1305	1075	1092
PGDR	239	243	237	214	218
<b>Grand total</b>	<b>4995</b>	<b>5246</b>	<b>6291</b>	<b>6682</b>	<b>6652</b>

*Table 2 Student Population (YoY) over 5 years.*

The headcount of students from the academic year 2018–19 through to 2022–23 is shown in table 2 (above). The total number of SoSS Students has substantially increased, as portrayed in figure 1 (below).

### SoSS Student Headcount Per Academic level (UGRD,PGDT, PGDR)- Across 5 years

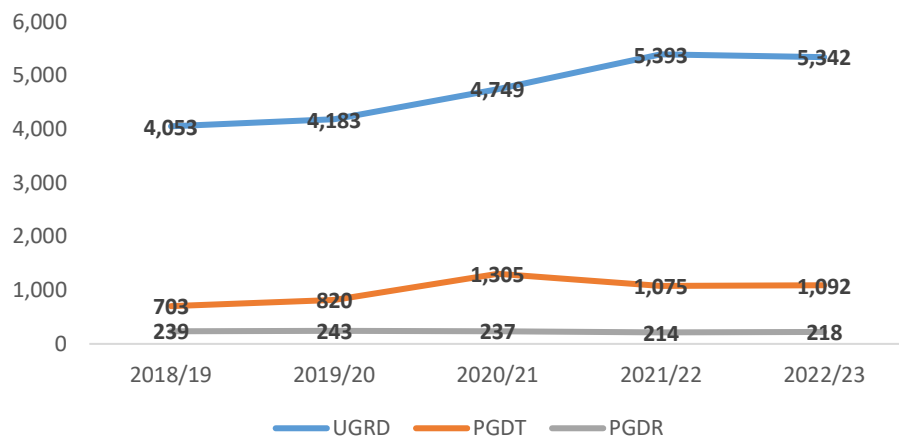


Figure 1- Line Graph- showing the Number of SoSS students for UGRD, PGDT, PGDR

After reviewing the data, a consistent pattern emerges.

- The headcount of undergraduate students in SoSS has been **consistently increasing over the years**, with the most significant growth occurring in the 2019-2020 and 2021-2022 academic years, with 14% Year-on-Year (YoY) respectively. The academic year 2022/23 saw a **1% decrease**.
- Conversely, the headcount of postgraduate taught students in SoSS has shown an **upward trend from 2018/19 to 2020/21**, but it has since experienced a decrease of -18% in 2021/22. The academic year **of 2022/23 saw a 2% increase**.
- The headcount of postgraduate research students has seen a **steady decline between the 2018/19 to 2021/22 academic years**, The current academic year has seen a **2% increase in PGR student headcount**.

It is also worthwhile examining the YoY growth breakdown for each level of study (see table 3 below). In addition, the cumulative (YoY) growth rate over four years is presented.

Student population Growth Year on Year					
	2018/19 to 2019/20 Growth	2019/20 to 2020/21 Growth	2020/21 to 2021/22 Growth	2021/22 to 2022/2023 Growth	The cumulative YoY growth rate for 5 Years
<b>UGRD</b>	3%	14%	14%	-1%	30%
<b>PGDT</b>	17%	59%	-18%	2%	60%
<b>PGDR</b>	2%	-2%	-10%	-2%	-12%
<b>Grand total</b>	5%	20%	6%	-0.4%	30.6%

Table 3 YoY Growth for the years 2018/19 to the year 2022/23, and Cumulative YoY Growth rate.

As demonstrated in table 3, the SoSS total number has seen a 30.6% cumulative YoY growth in the last 5 years.

- The postgraduate taught level had the highest YoY growth rate over five years (60%), followed by the undergraduate level with 30%. However, the Postgraduate Research level had a negative YoY rate of -12% over the same period.
- The undergraduate level has shown positive overall growth, with the highest YoY growth rates being achieved in the academic years 2019/2020 to 2020/21 and 2020/2021 to 2021/22 at 14% each. There was a slight decrease of -1% in the growth rate for the academic year 2021/22 to 2022/23.
- The postgraduate taught level had an impressive 59% growth rate during the COVID-19 pandemic. However, it experienced a decline of -18% in the following year's rate. From 2021/22 to 2022/23, there was a 2% increase in the postgraduate taught cohort.
- Postgraduate research experienced a YoY growth rate of 2% from 2018/19 to 2019/2020, but it declined by -2% in the following year and by the biggest margin (-10%) from 2020/21 to 2021/22. The following year also saw a decline of -2%.

### Student SoSS/non-SoS Unit Enrolments for 2022/23

Table 4 below shows the number of units offered at the undergraduate and postgraduate levels. Note that this **table considers students from other schools who have enrolled in SoSS units.**

The 1% decrease in student growth at undergraduate level has been reflected in a static increase in course enrolment because the majority of SoSS units are for SoSS students.

UG Units	2018/19	2019/20	2020/21	2021/22	2022/23
Units offered	354	324	281	284	272
Unit enrolments	31,267	32,448	37,032	41,299	41,391
Student headcount	5,823	5,805	6,421	7,261	7,251
Average enrolments per Unit	<b>88</b>	<b>100</b>	<b>132</b>	<b>145</b>	<b>152</b>
Average units per student	<b>5.37</b>	<b>5.59</b>	<b>5.76</b>	<b>5.69</b>	<b>5.7</b>

	2018/19	2019/20	2020/21	2021/22	2022/23
PGT					
Units offered	229	228	198	207	205
Unit enrolments	6,606	7,660	1,2639	9,986	11,431
Student headcount	1000	1082	1652	1254	1365
Average enrolments per unit	<b>29</b>	<b>34</b>	<b>64</b>	<b>28</b>	<b>56</b>
Average Unit per student	<b>6.61</b>	<b>7.08</b>	<b>7.65</b>	<b>6.81</b>	<b>8.37</b>

Table 4  
Unit  
offered,  
Enrolment  
and  
Headcount

In the

academic year 2022/2023, there were 272 units offered by SoSS at the undergraduate level. There were 41,391 enrolments for SoSS-owned units and an undergraduate student headcount of 7,251. This was slightly higher than the SoSS headcount because of the enrolment of non-SoSS students in SoSS-owned units. On average, there were 152 enrolments per unit. At this level, 74.2% of students that were enrolled in SoSS units were from SoSS. This was followed by students from the School of Arts, Languages, and Cultures (SALC), accounting for 14% of the students. Alliance Manchester Business School (AMBS) students accounted for 7.5% of those taking units at SoSS.

At postgraduate level, there were 205 units offered by SoSS. There were 11,431 enrolments in SoSS-owned units and a student headcount of 1365. This is higher than the SoSS headcount because of the enrolment of non-SoSS students in SoSS-owned units. There were 152 enrolments per unit on average and 86.4% of students enrolled in SoSS units were SoSS students. The second-highest percentage of students were from the School of Education, Environment, and Development (SEED), with 8.86% of SEED students enrolled in SoSS units. Students from the School of Arts, Languages, and Cultures (SALC) account for 4% of students enrolled in the school.



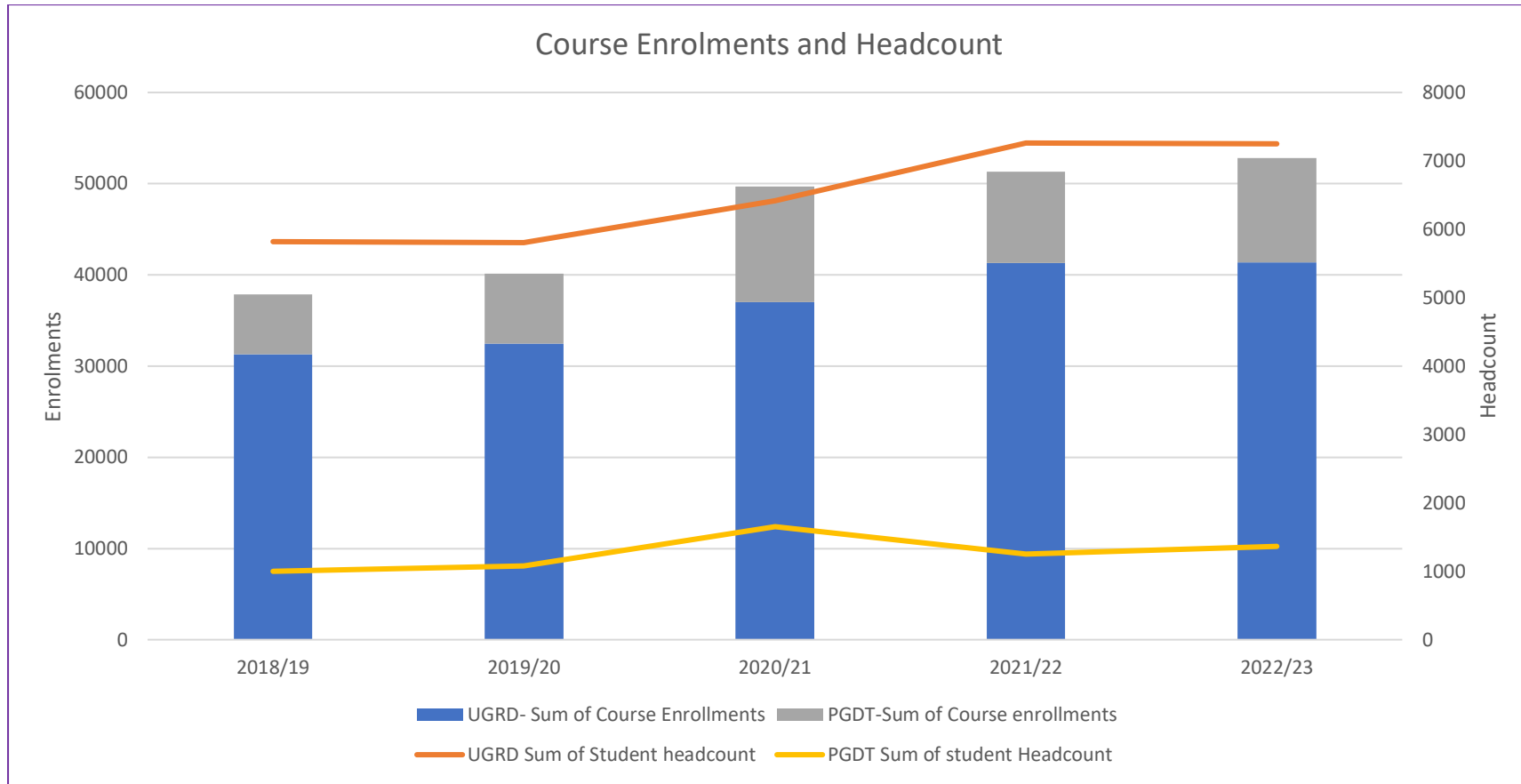
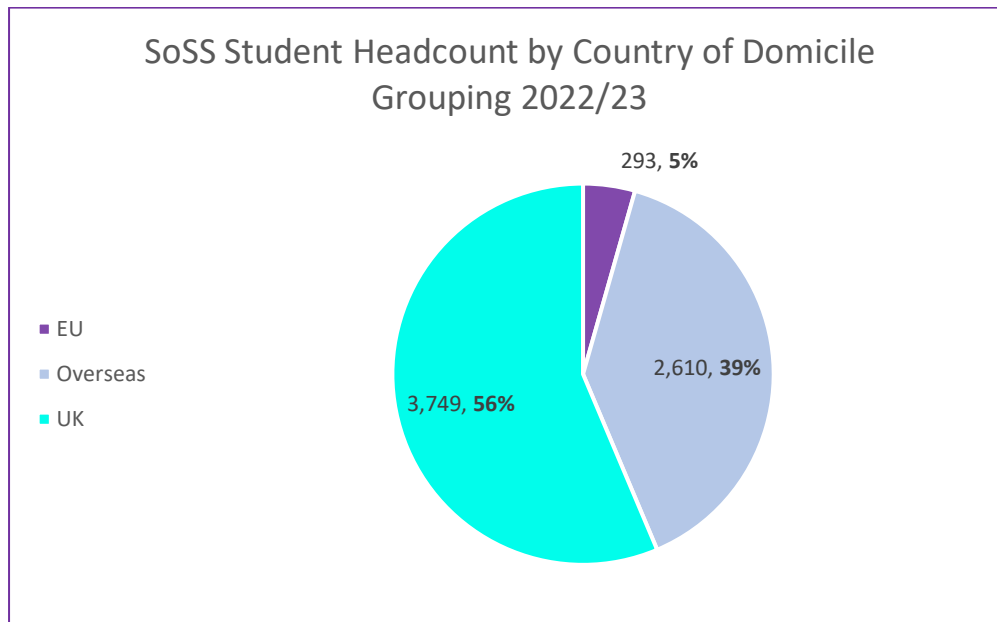


Figure 2-Unit Enrolments and Headcount

SoSS Student Ethnicity by Domicile grouping (UK, EU, Overseas), for Academic Year 2022/23



*Figure 3 SoSS headcount by Country of Domicile for 2022/23*

During the 2022/23 year, the majority of SoSS students were domestic students, accounting for 56% of overall students (3,749). The number of UK students saw -a 3% YoY change from the previous year of (3,884) 2021/22.

Overseas students were the second largest group of SoSS students, making up 39% (2610). This was an 8% growth from the previous academic year (2412). The EU student numbers make up 5% (293) of students in SoSS, which was a decrease from previous years.

The ten top countries of Domicile for Overseas (non-EU) SoSS Students in the Academic years 22/23

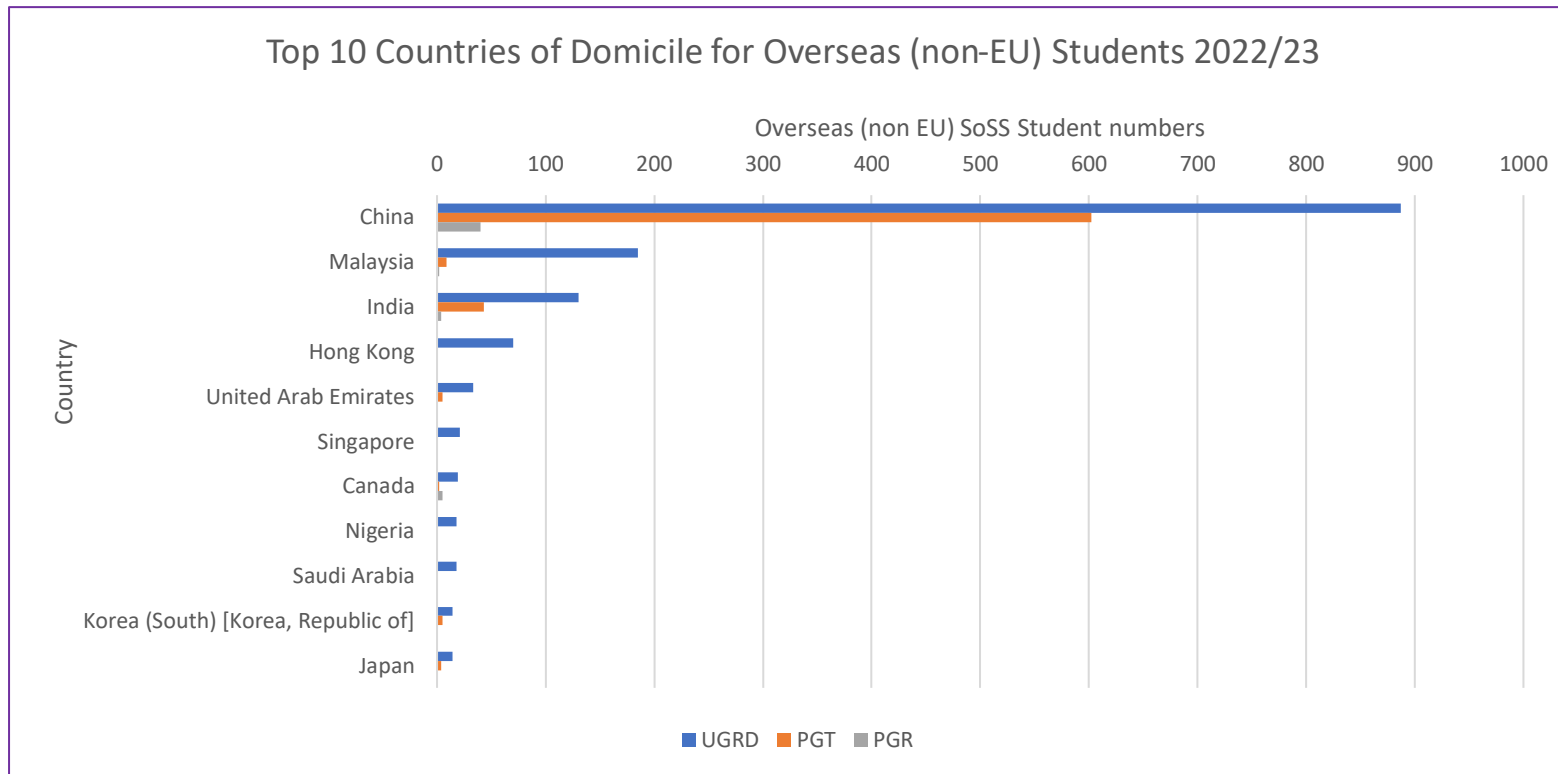


Figure 4 Top ten Countries of Domicile for SoSS Overseas Students 2022/23

Figure 4 shows the top ten countries that SoSS international students are from.

- A large number of SoSS students (at all academic levels) come from China.
- The second largest number of undergraduate SoSS international students came from Malaysia. India had the second largest number of students studying (after China) at postgraduate taught level in SoSS.
- Except for Canada and Nigeria, 9 out of 11 nations in figure 4 are in the Asian continent.

Ethnicity of SoSS students for all Academic Careers (UGRD, PGT, PGR), including (non-UK and UK domicile) for the academic year 2022/23.

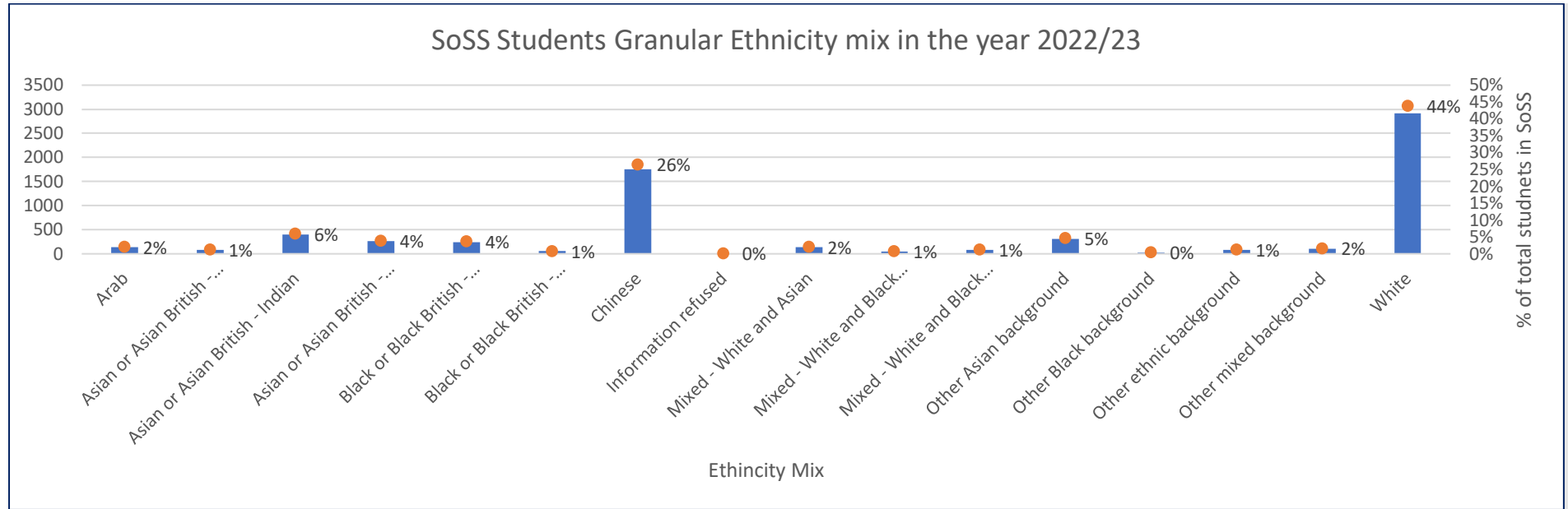


Figure 5 SoSS Student Ethnicity mix for 2022/23

Figure 5 represents the ethnic granular background of the overall SoSS student population.

- 44% of SoSS students were of white ethnicity.
- The second largest ethnicity is Chinese (26% of the SoSS student population).
- Asian or Asian British (Bangladeshi, Indian and Pakistani) made up 11% of the SoSS Student population.
- The Black and Black British (African and Caribbean) accounted for 5% of the SoSS student population, as did students with 'other Asian backgrounds'.
- Students with 'mixed ethnic origin' were 6% of the SoSS Student population

Ethnicity Category of SoSS students for by Academic Careers (UGRD, PGT, PGR) the Academic year 2022/23

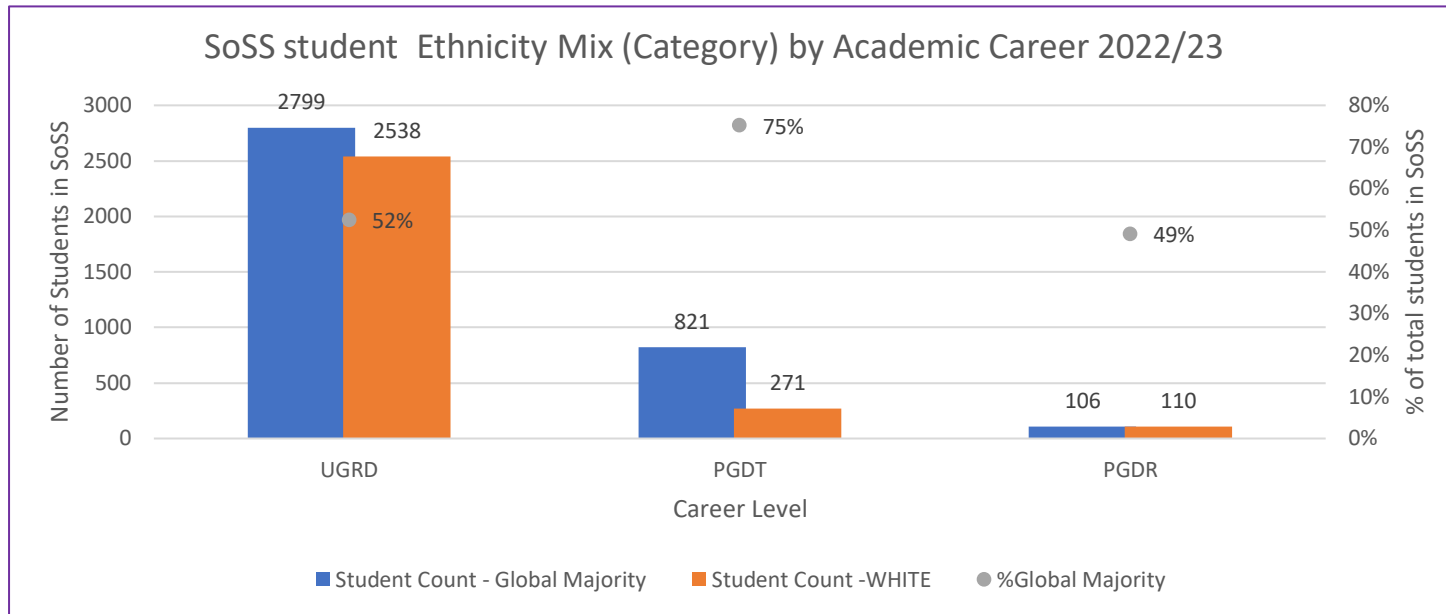
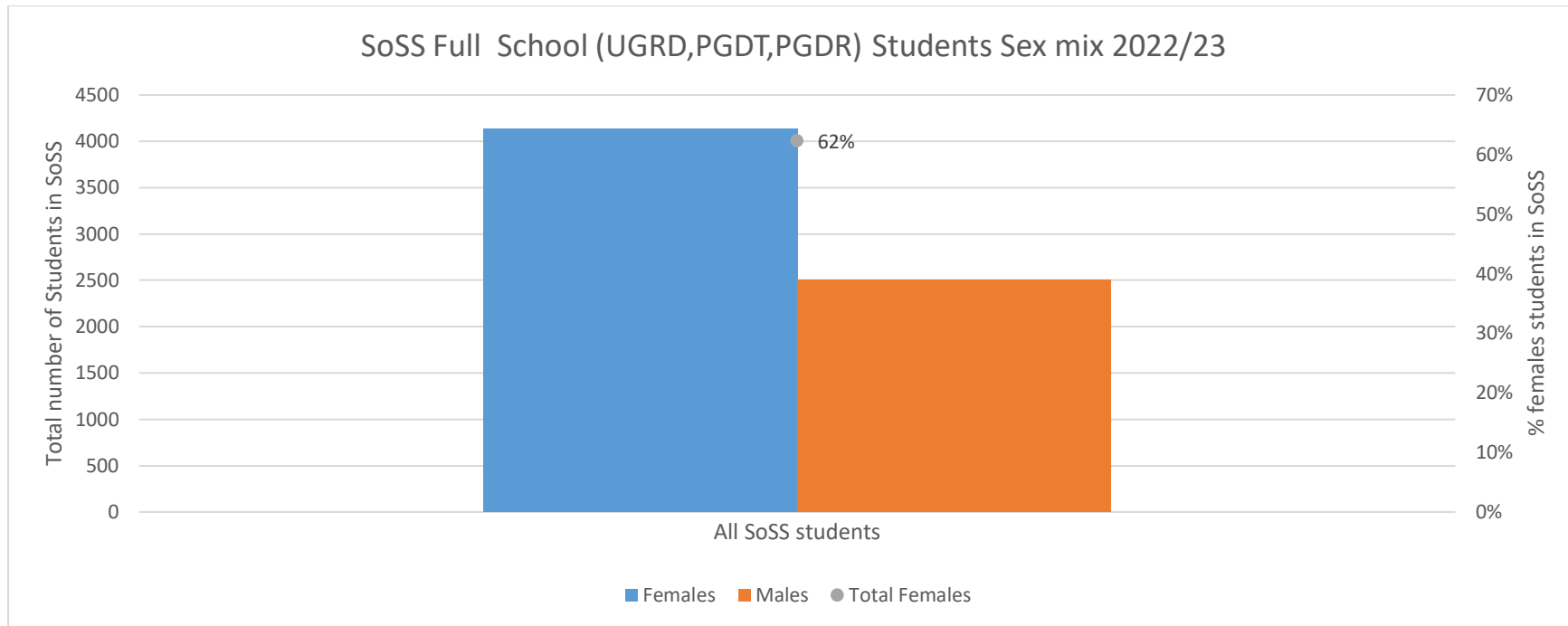


Figure 6 SoSS student Ethnicity Mix by Academic Career 2022/23

Figure 6 (below) shows the student ethnicity across the academic level of study. There was an overall increase in the number of Global Majority\* students in 2022-2023 in comparison with the previous academic year of 2021/2022.

- The 2022/23 undergraduate Global Majority student cohort increased by 2 percentage points (from 50% in 2021/22 to 52% in 2022/23).
- There has been an 8-percentage point increase in SoSS Global Majority students at the Postgraduate taught level in comparison to last year, primarily due to an increase in Chinese and Indian students.
- Postgraduate research programmes have seen a 3-percentage point increase in Global Majority Students from the previous year of 2021/2022.

**SoSS Student Sex mix for all Academic Levels (UGRD,PGDT, PGDR) for 2022/23.**



*Figure 7 SoSS Student Sex Mix for all Academic levels*

Overall, the School attracts more female students than male, with female students accounting for 62% of all students across undergraduate, postgraduate taught, and postgraduate research levels, a rise of 1% since last academic year.

- The criminology undergraduate programme had the highest proportion of female students within a cohort (85% of 303 students).

- The lowest representation of female students was in the undergraduate programme Politics, Philosophy and Economics (PPE), and the postgraduate taught areas of philosophy (43.8%) and data science (44.3%). In postgraduate research, economics scored the lowest in terms of female representation (47.1%) across postgraduate research programmes.

A comparison between the male and female distribution between UK and Overseas

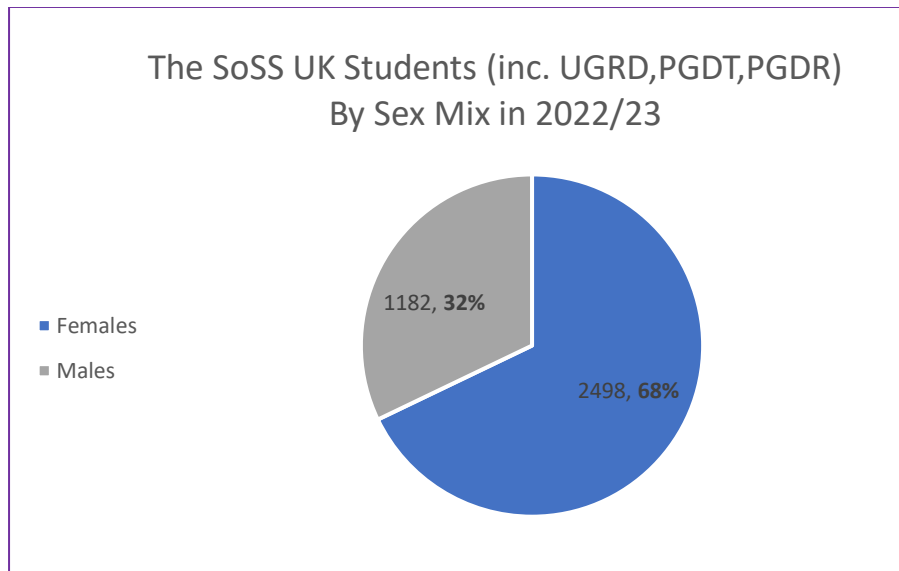


Figure 8 SoSS UK Domicile Students by Sex and all academic levels.

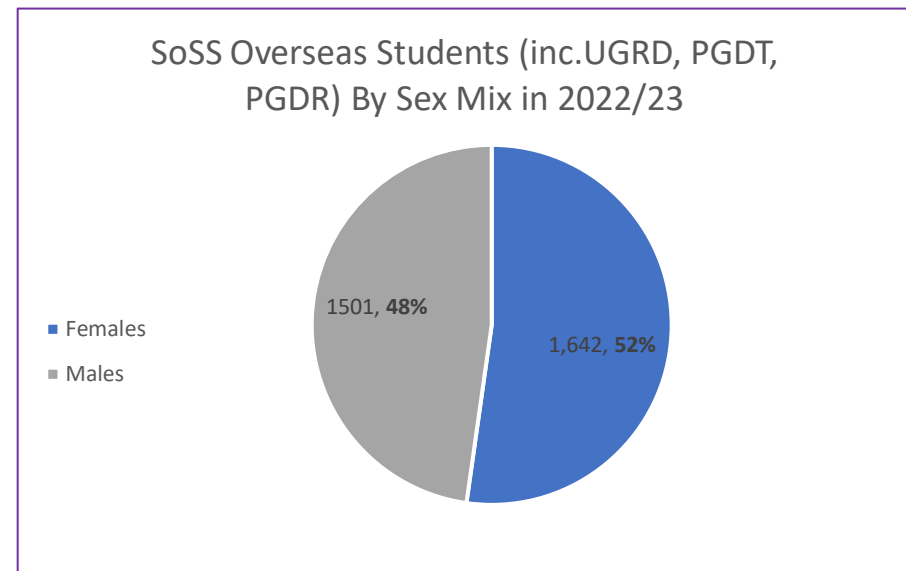


Figure 9 SoSS Overseas Students by Sex and all academic levels.

Figures 8 and 9 (above) show the sex mix for UK and overseas students in SoSS across undergraduate, postgraduate taught, and postgraduate research levels. SoSS attracts more overseas male students than UK males. There were 48% of male SOSS students from overseas, compared with 32% from the UK.

Student sex distribution across SoSS departments in the academic year 2022/23

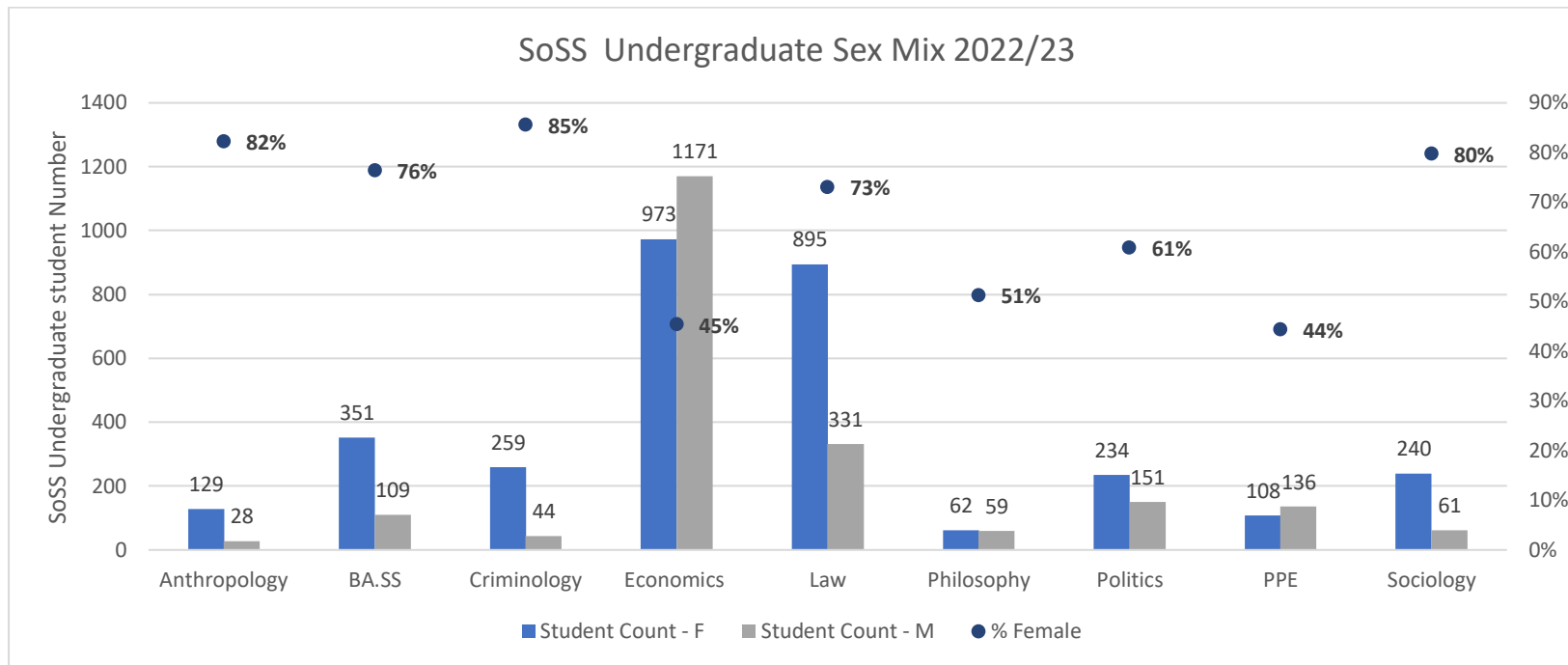


Figure 10 SoSS Undergraduate Sex Mix Per Department 2022/23

*BA. SS stands for BA of Social Science (mostly combined subjects)*

*The student numbers are aggregated for all the years (1-4)*

- Criminology had the highest number of female students (85%) at the undergraduate academic level.
- Politics, Philosophy, and Economics (PPE) had the fewest females (44%) at the undergraduate academic level.



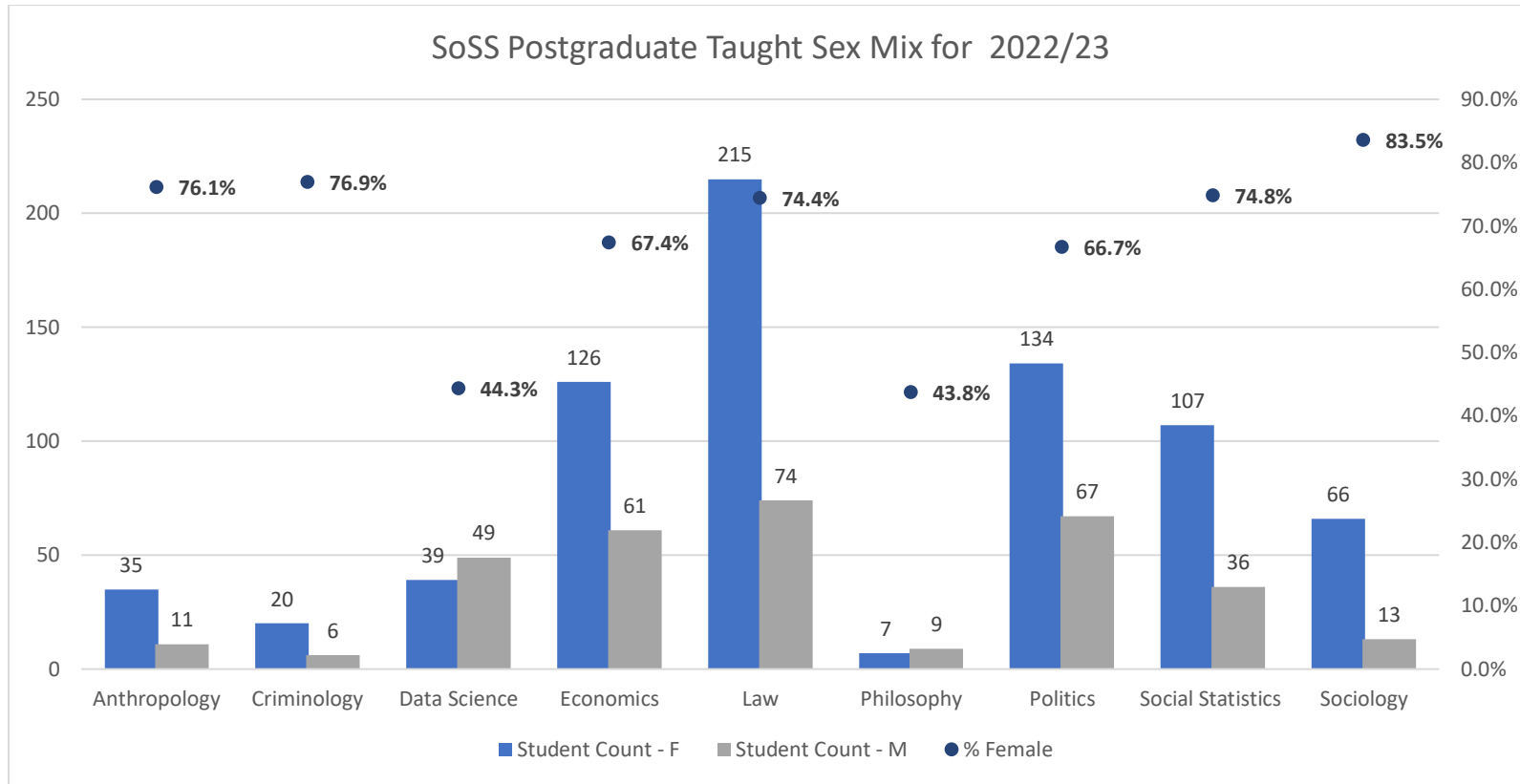


Figure 11 SoSS postgraduate taught Sex Mix Per Department 2022/23

The proportion of male and female postgraduate taught students enrolled across all departments can be seen in figure 11 (above).

- Sociology had the highest number of female students (83.5%) at this academic level.
- Philosophy had the lowest number at the postgraduate taught academic level, with 44% females. This is followed by Data Sciences, with 44.3% female students.

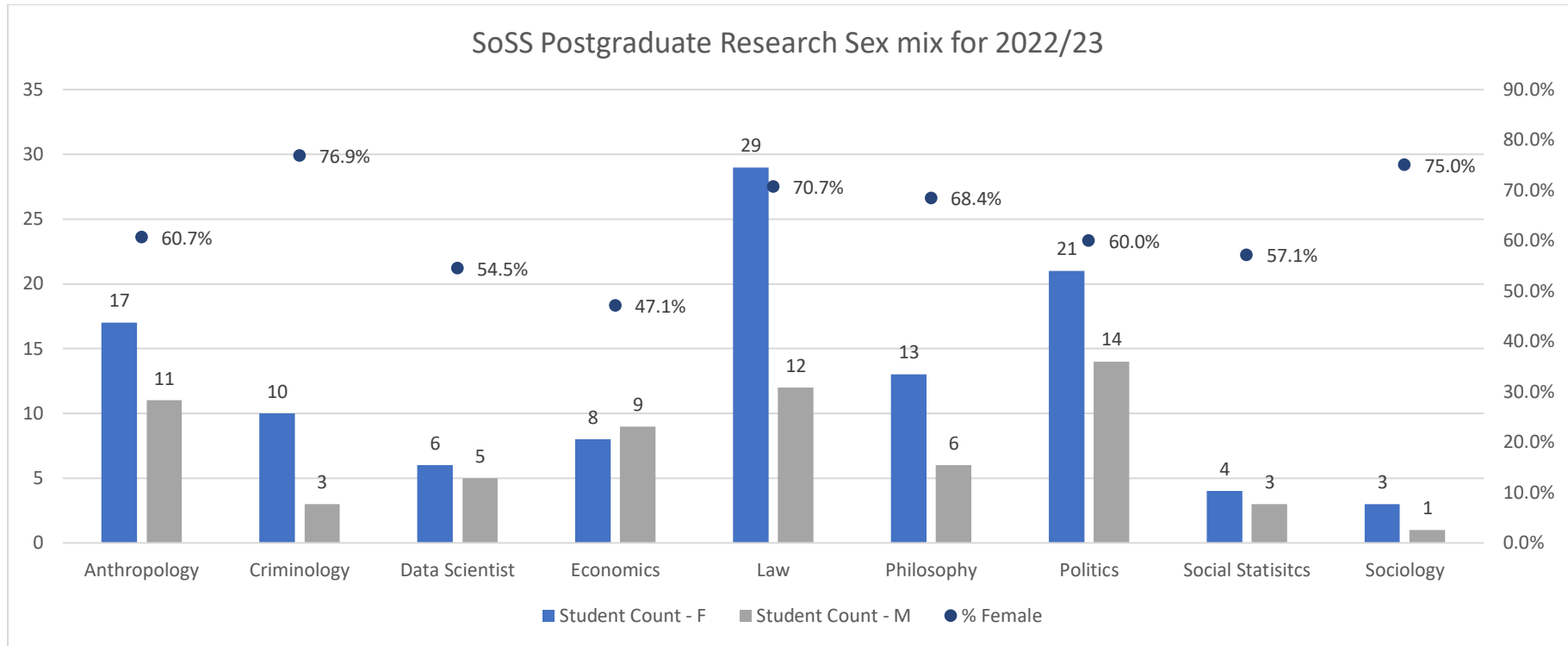


Figure 12 SoSS postgraduate research sex mix per department 2022/23

The proportion of male and female postgraduate research students enrolled across all departments is displayed in figure 12 (above).

- Criminology had the highest number of female students, with 76.9% of the cohort being females at this academic level.
- Economics had the fewest females (47.1%) in this cohort. This was again followed by Data Sciences with 54.5% female students.

## Student attainment across different academic levels

This section is concerned with SoSS student attainment across different student populations.

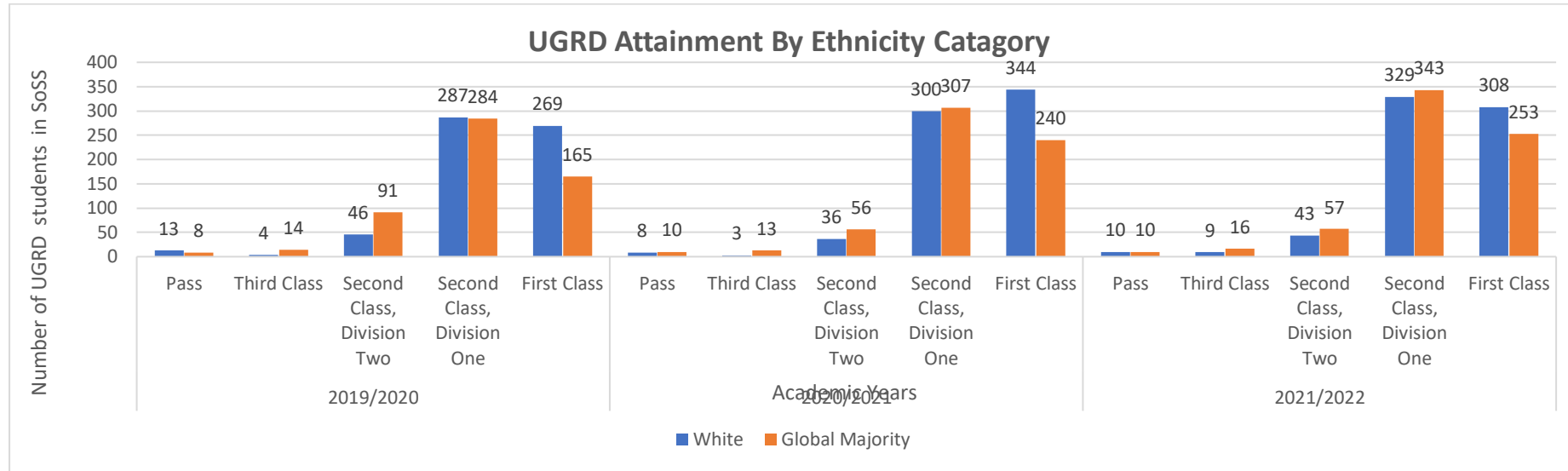


Figure 13 Undergraduate Attainment by Ethnicity Category for 3 years.

*\*It is important to note that the figures above contain raw numbers; the percentage can be seen later in the report.*

Figure 13 shows the attainment by white and Global Majority students in SoSS, including overseas students.

- In the academic years 2019/20, 2020/21, and 2021/22, the number of students who had achieved a pass and third attainment remained static. The distribution of Second-Class Division Two (2:2) significantly decreased in the academic years 2020/2021 and 2021/2022.
- The number of students who achieved Second-Class Division One (2:1) increased considerably in 2020/2021 and increased again in 2021/2022. White and Global Majority students performed similarly in this classification. In 2019/20, a slightly higher number of white students achieved a 2:1. In the following years 2022/21 and 2021/22, Global Majority students have been achieving more 2:1s than white students.

- The number of students who have achieved a first-class degree increased in the year 2019/20 and in later years. There remains a notable gap in the achievement of first class classifications between white and global majority students, although this gap has lessened in recent years.

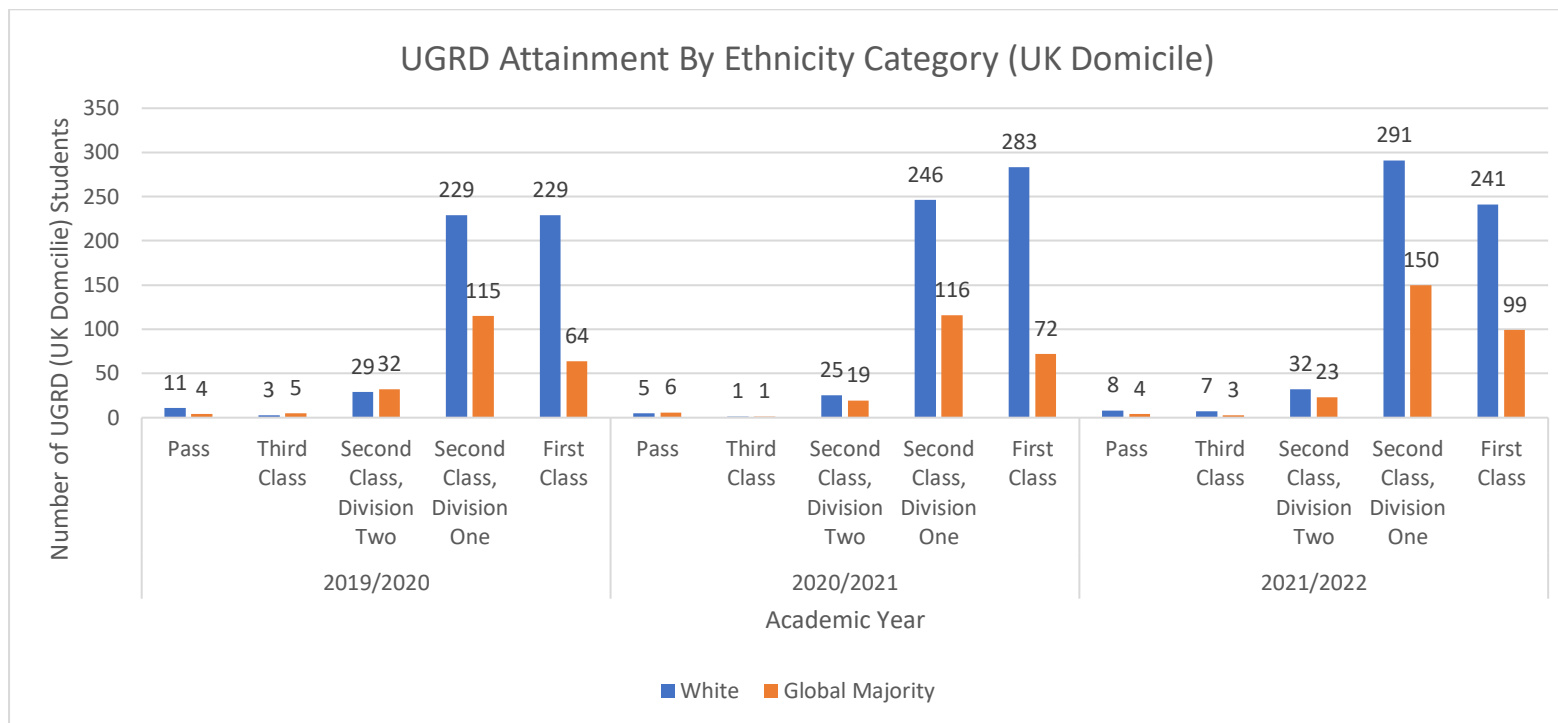


Figure 14 Undergraduate Attainment by Ethnicity Category (UK students)

The above chart (figure 14) displays the attainment undergraduate students (UK Domicile).

- The gap between the white and Global Majority students has been wider for 2:2 and First class degrees, once overseas (global majority) students are removed from the picture. This is often referred to as the 'UK Awarding Gap'.
- The overall number of 2:1 and first class degrees awarded has increased over the years.

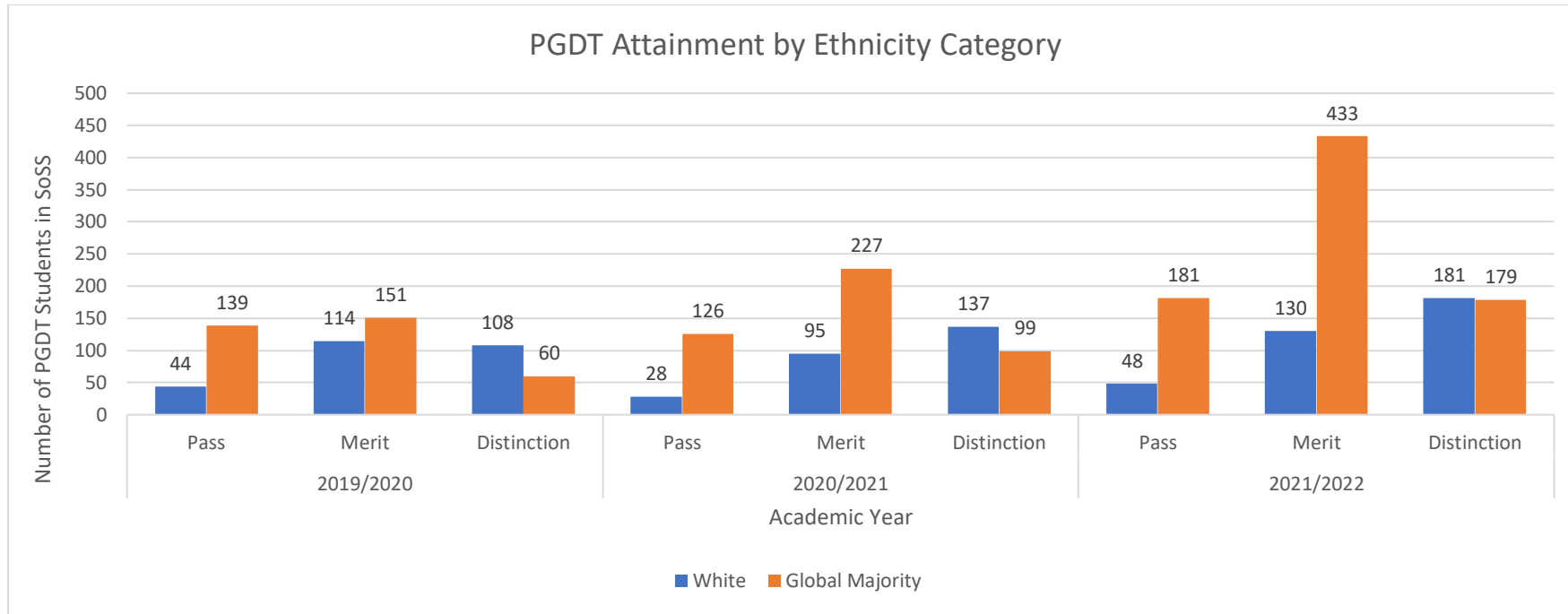


Figure 15 PGDT Attainment by Ethnicity Category

The attainment levels for the postgraduate taught cohort have increased.

- On average, Global Majority postgraduate students (inclusive of overseas global majority students) had a greater number of merits awarded than white students.
- The gap in attainment decreased in the year 2021/22.

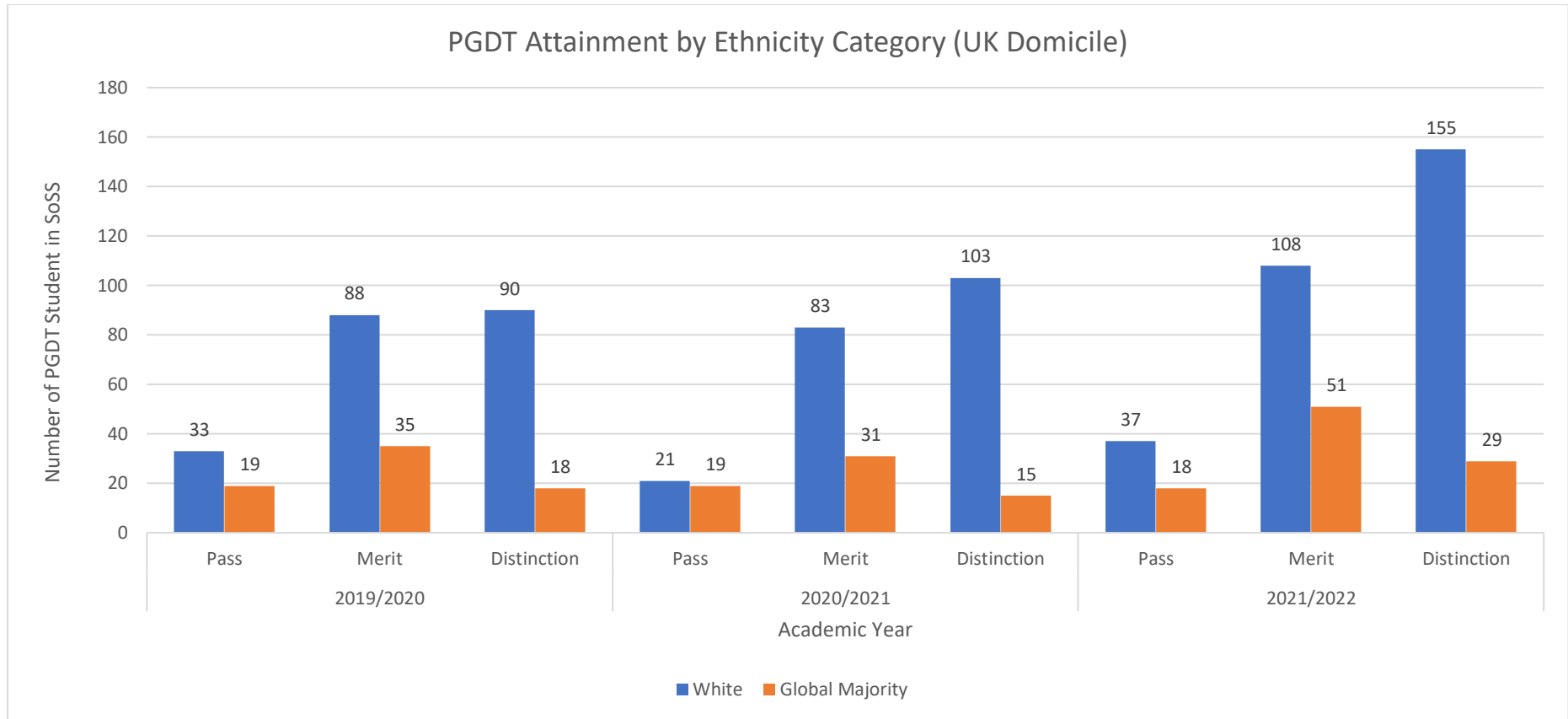


Figure 16 Showing PGDT Attainment by Ethnicity Category (UK Domicile) student.

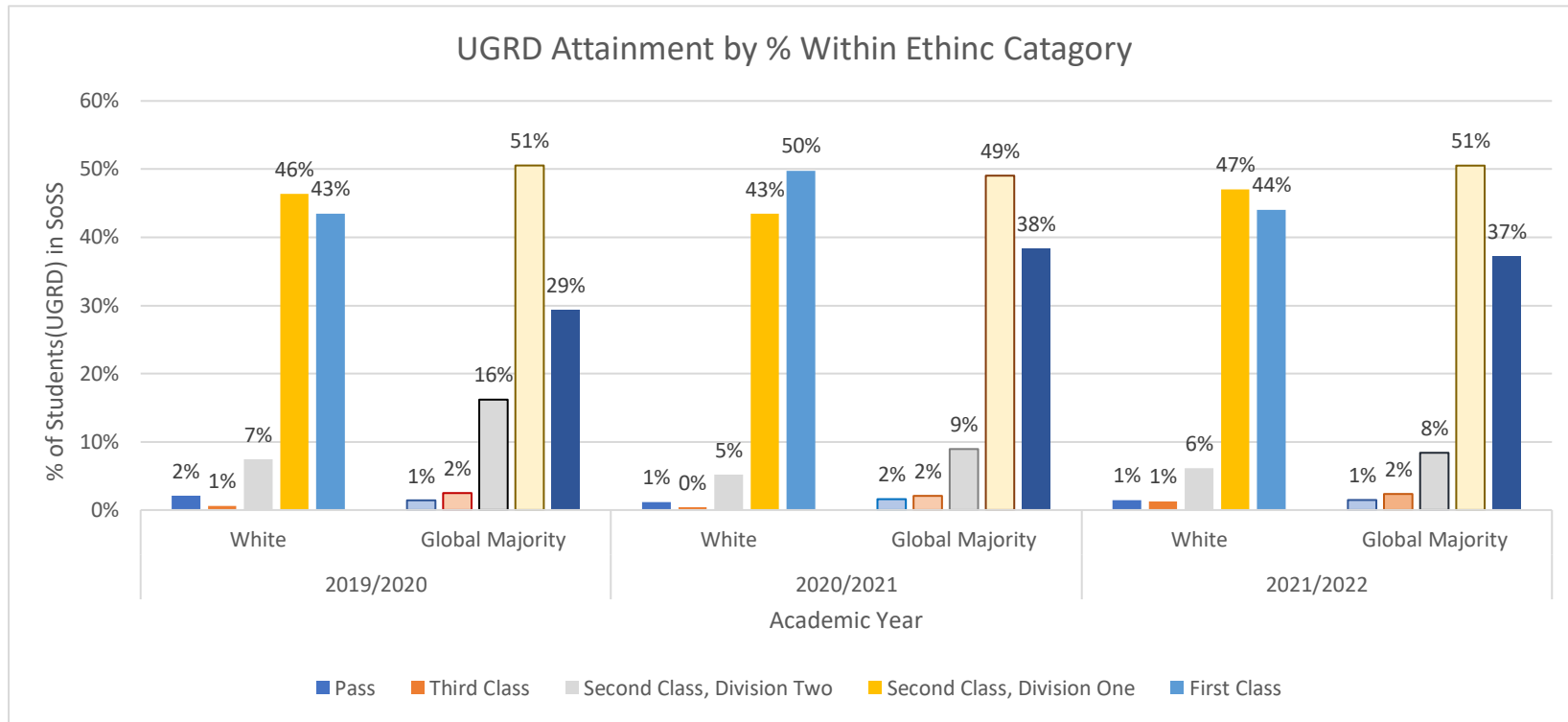


Figure 17 Undergraduate Attainment by % Within Ethnic Category

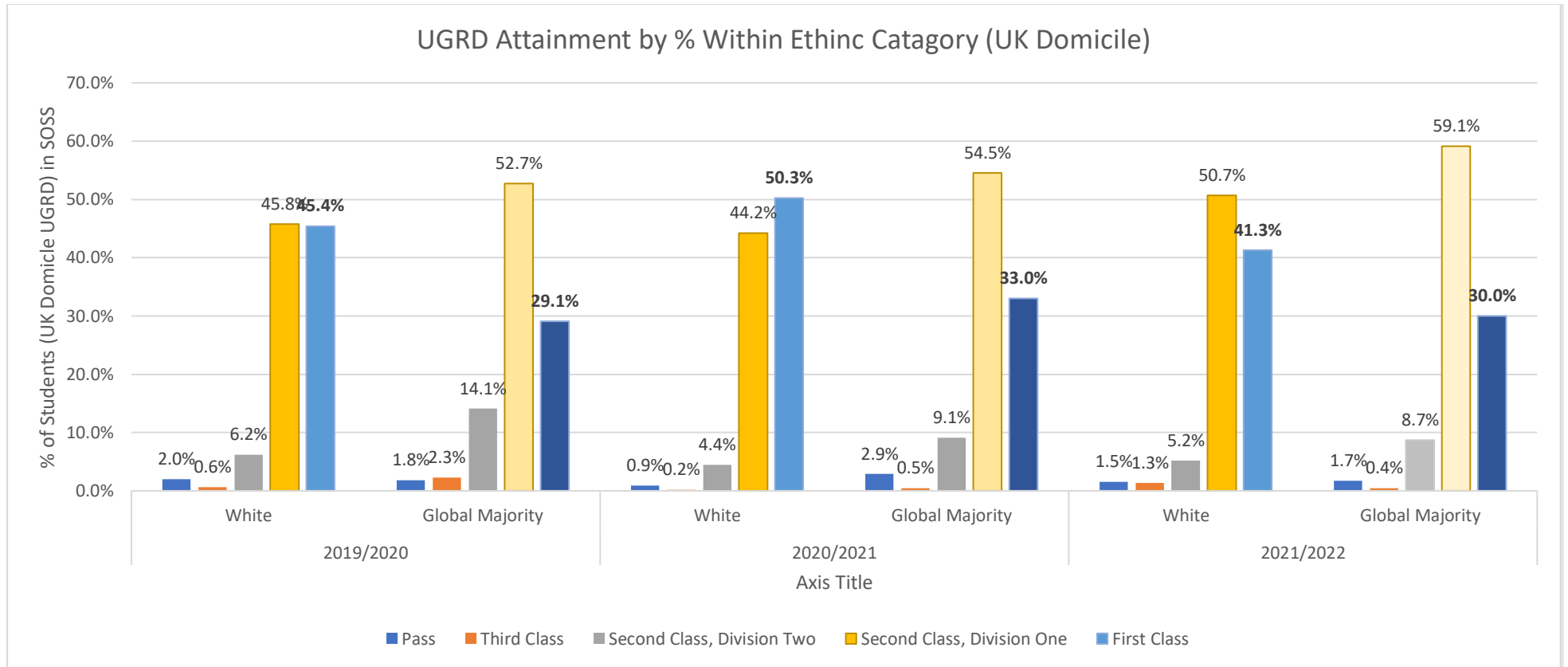


Figure 18 Undergraduate By % Within Ethnic Category (UK Domicile)



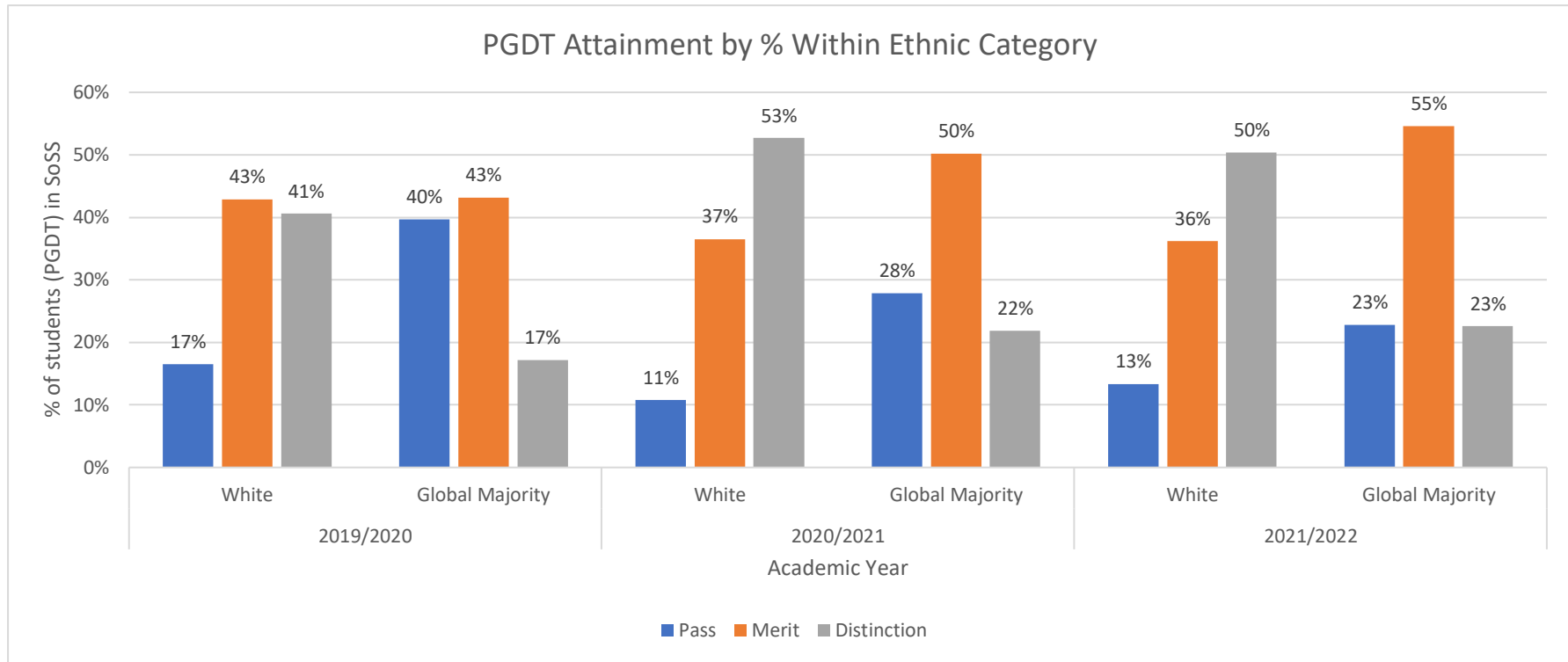


Figure 19 Postgraduate taught By % Within Ethnic Category (UK Domi)

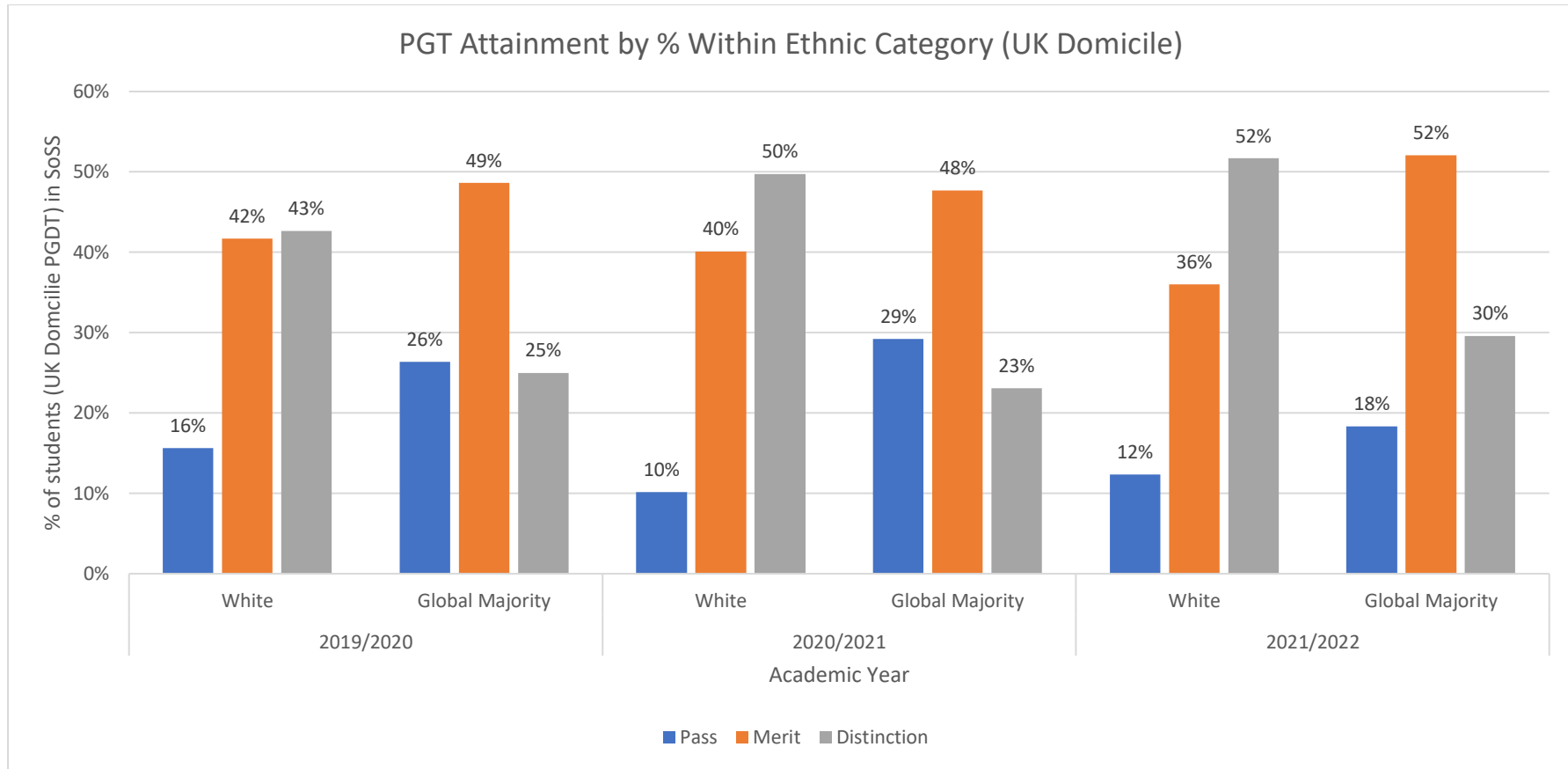


Figure 20 Postgraduate taught Attainment By % Within Ethnic Category (UK Domicile)