

Analysis of EDI Data Technical Services Staff

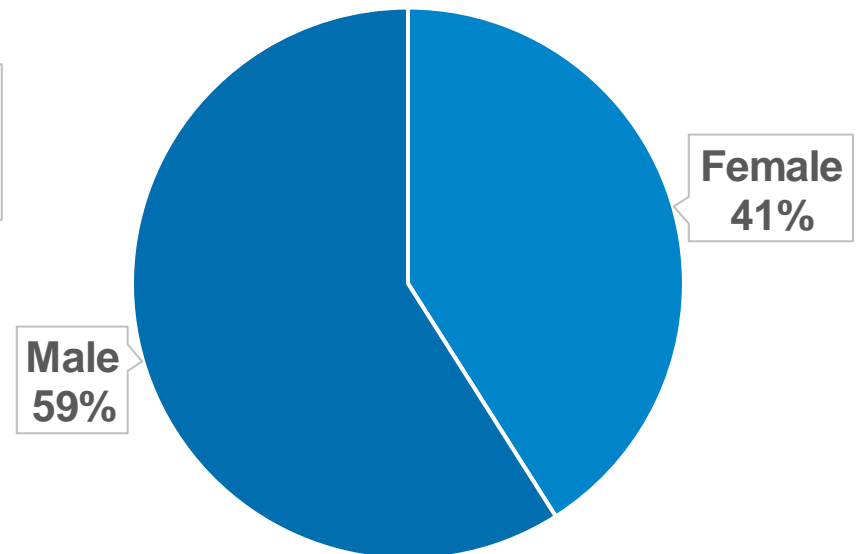
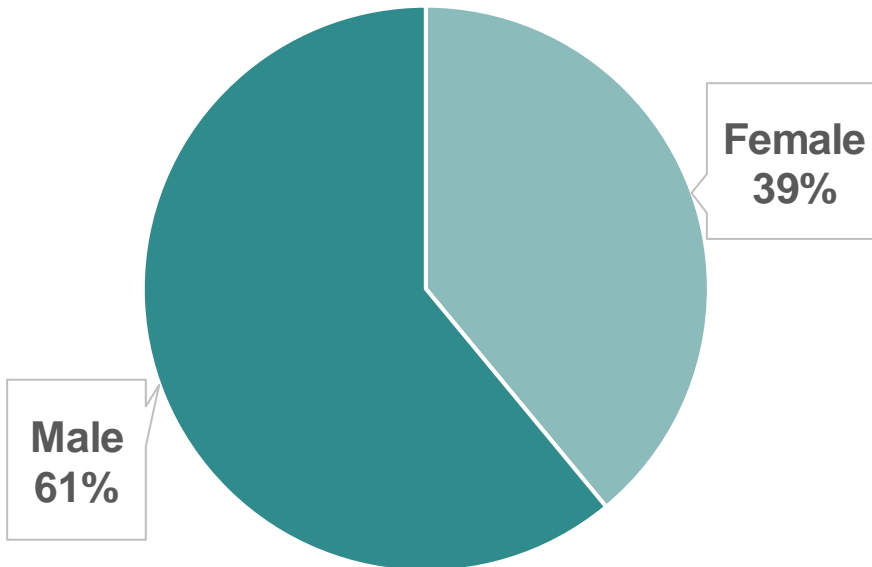
Technician Commitment Steering Group
October 2020

Gender split

- 505 staff in Imperial's Technical Services job family
- Workforce Dashboard captures legal sex only (i.e.no data on non-binary)

All Imperial Technical Services Staff

STEMM-CHANGE Sector-level analysis*



Gender split by Faculty

Faculty of Engineering (112 Technical Services Staff)

Male 81% Female 19%



Faculty of Medicine (182 Technical Services Staff)

Female 62% Male 38%



Faculty of Natural Sciences (126 Technical Services Staff)

Male 68% Female 32%



Support Services (85 Technical Service Staff)

Male 72% Female 28%



Age split

All Technical Services Staff

Age range	Number	Percentage
Under 30	113	22%
30 - 39	133	26%
40 - 49	87	17%
50-59	114	23%
60-69	54	11%

A third of Imperial technicians are aged over 50.

Faculty of Engineering Technical Staff

Age range	Number	Percentage
Under 30	8	7%
30 - 39	28	25%
40 - 49	21	19%
50-59	34	30%
60-69	21	19%

At sector level, STEMM-CHANGE found that 30% of technicians are aged over 51 and in Physics and Engineering, 45% of technicians are over the age of 51.

Ethnicity

All Technical Services Staff

Ethnicity	Number	Percentage
White British or White Other	315	62%
Asian British or Asian Other	55	11%
Prefer not to say	45	9%
Black British or Black Other	28	6%
Mixed	25	5%
Other Ethnic Group	20	4%
Chinese	17	3%

- 62% white
- 47 nationalities represented

At sector level, STEMM-CHANGE found that 84% of technicians are white and 10% are of BAME ethnicity.

London Population (2011 census)

Ethnicity	Percentage
Asian	18.49%
Black	13.32%
Mixed	4.96%
Other	3.44%
White	59.79%

Disability

6%

of Imperial Technical
Services staff have
declared a disability

5%

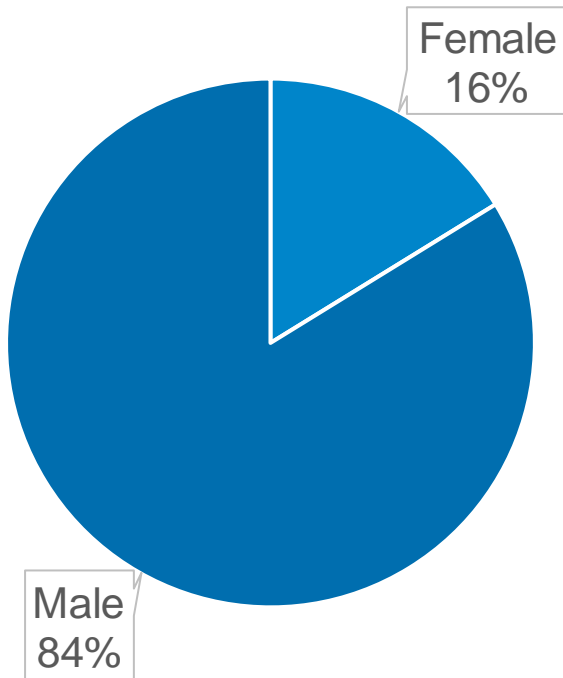
of all Imperial staff have
declared a disability

6%

**of HE technical staff
have declared a
disability**

Line Manager Diversity

- 37 Imperial Technical Services staff are line managers.
- *Note: a number of senior technical managers are Professional Services staff and are not represented here.*



78%

White British or
White Other

70%

Aged 50-69

Working Patterns

Sector level:
Fixed Term 19%
Of these, 54% are female
Open ended 81%

Contract Type - all Technical Services Staff



Contract Type - Faculty of Engineering (112 Technical Services Staff)



Contract Type - Faculty of Medicine (182 Technical Services Staff)



Faculty of Natural Sciences (126 Technical Services Staff)

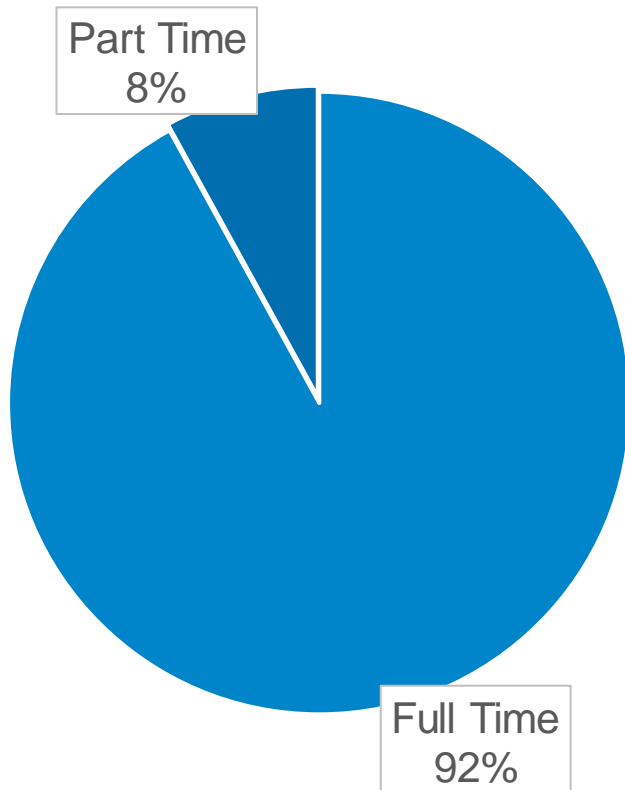


Contract Type- Support Services (85 Technical Service Staff)



Working Patterns

Contract Type - all Technical Services Staff



Sector level:
Part Time 13%
Of these, 68% are female
Full Time 87%



Any questions?