# 2016 SELECTED <br> INTER-INSTITUTIONAL <br> GENDER EQUITY STATISTICS 

AUGUST 2017

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## Summary

In 1998 QUT began collecting gender equity data against the UA/AVCC Action Plan for Women employed in Australian Universities 1999-2003 and 2006-2010. Analysis is of the status of senior academic and professional women in Australian higher education institutions compared to the status of males and other females in the sector. This report updates this work using Department of Education and Training statistics for 2016 and comparative data from 2012 to 2015.

The report highlights the status of senior academic and professional women in Australian higher education institutions comparative to the status of males and other females in the sector.

While there is often great variation between institutions and across years, there have been signs of a steady increase in female representation at more senior levels for both professional and academic staff at a sector-wide level (Table 1).

Table 1: Representation of female professional and academic staff at a sector-wide level

| Proportion of female professional <br> and academic staff | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Professional staff <br> - All professional staff | $65.8 \%$ | $66.0 \%$ | $66.1 \%$ | $66.1 \%$ | $66.3 \%$ |
| - Senior professional staff at HEW <br> level 10 | $51.1 \%$ | $51.8 \%$ | $51.7 \%$ | $52.3 \%$ | $52.7 \%$ |
| - Senior professional staff at HEW <br> level 10 and above | $46.2 \%$ | $46.9 \%$ | $47.6 \%$ | $48.3 \%$ | $48.7 \%$ |
| Academic staff <br> - All academic staff | $43.7 \%$ | $44.0 \%$ | $44.4 \%$ | $44.9 \%$ | $45.2 \%$ |
| - Senior academic staff at level D | $33.4 \%$ | $34.2 \%$ | $35.5 \%$ | $36.8 \%$ | $37.2 \%$ |
| - Senior academic staff at level D |  |  |  |  |  |
| and above | $28.4 \%$ | $29.1 \%$ | $29.9 \%$ | $30.9 \%$ | $31.7 \%$ |
| - Senior academic staff at level E | $23.8 \%$ | $24.6 \%$ | $25.1 \%$ | $25.9 \%$ | $27.1 \%$ |
| - Senior academic staff at level E |  |  |  |  |  |
| and above |  |  |  |  |  |

Institutions with no data for a particular indicator are shown with a zero column in this report.

Figure 1: Representation of female professional staff (2016)


Figure 2: Representation of female professional staff at HEW level 10 (2016)


Figure 3: Representation of female senior professional staff at HEW level 10 \& above (2016)


Figure 4: Ratio of female senior professional staff (HEW level 10 \& above) to all female professional staff (2016)


Figure 5: Change in representation of female senior professional staff at HEW level 10 \& above (2012 to 2016)


Figure 6: Change in representation of female senior professional staff at HEW level 10 (2012 to 2016)


Figure 7: Representation of female academic staff (2016)


Figure 8: Representation of women in senior academic staff at level D \& above (2016)


Figure 9: Change in representation of women in senior academic staff at level D \& above (2012 to 2016)


Figure 10: Representation of female academic staff at level D (2016)


Figure 11: Representation of female academic staff at level E (2016)


Figure 12: Ratio of female senior academic staff (level D \& above) to all female academic staff (2016)


Figure 13: Ratio of female senior academic staff (level E \& above) to all female academic staff (2016)


Figure 14: Ratio of \% of all female academic staff with a PhD to \% all male academic staff with a PhD (2016)


Figure 15: Representation of FTE female senior academic staff (2016)

| Institution | Level D | Level E | Level D and above | Level E and above |
| :---: | :---: | :---: | :---: | :---: |
| ACU | 54.1\% | 47.8\% | 50.3\% | 47.9\% |
| Adelaide | 29.8\% | 21.2\% | 25.0\% | 21.3\% |
| ANU | 28.0\% | 23.3\% | 25.7\% | 23.7\% |
| Avondale | 16.7\% | NA | 20.0\% | 25.0\% |
| BIITE | 0.0\% | NA | 0.0\% | NA |
| Bond | 43.5\% | 34.1\% | 39.3\% | 33.3\% |
| CDU | 32.0\% | 23.5\% | 26.7\% | 22.9\% |
| CQU | 40.9\% | 39.6\% | 41.3\% | 41.7\% |
| CSU | 35.1\% | 33.3\% | 34.8\% | 34.3\% |
| Curtin | 45.6\% | 17.2\% | 30.8\% | 17.7\% |
| Deakin | 41.7\% | 31.4\% | 36.3\% | 32.2\% |
| Divinity | 18.2\% | 10.0\% | 13.6\% | 9.1\% |
| ECU | 46.7\% | 42.0\% | 43.1\% | 39.3\% |
| Federation | 43.9\% | 20.0\% | 33.8\% | 20.0\% |
| Flinders | 45.9\% | 31.0\% | 39.4\% | 31.4\% |
| Griffith | 49.7\% | 32.5\% | 39.2\% | 32.0\% |
| JCU | 39.7\% | 21.9\% | 32.4\% | 24.3\% |
| La Trobe | 40.2\% | 46.3\% | 42.6\% | 45.8\% |
| Macquarie | 37.4\% | 32.1\% | 34.4\% | 31.6\% |
| Melbourne | 37.7\% | 30.0\% | 33.1\% | 30.1\% |
| Monash | 38.9\% | 27.8\% | 32.8\% | 27.9\% |
| Murdoch | 39.1\% | 22.7\% | 30.6\% | 22.9\% |
| Newcastle | 35.4\% | 22.6\% | 28.8\% | 22.8\% |
| QUT | 42.6\% | 35.0\% | 37.8\% | 35.3\% |
| RMIT | 32.4\% | 24.7\% | 28.7\% | 24.1\% |
| SCU | 46.9\% | 37.8\% | 41.1\% | 36.6\% |
| Swinburne | 31.1\% | 23.3\% | 27.9\% | 25.2\% |
| Sydney | 36.9\% | 30.1\% | 33.2\% | 30.0\% |
| UC | 43.2\% | 35.8\% | 39.4\% | 35.3\% |
| UNDA | 46.3\% | 34.1\% | 41.0\% | 34.8\% |
| UNE | 39.1\% | 15.1\% | 29.8\% | 18.2\% |
| UniSA | 42.4\% | 31.8\% | 36.3\% | 32.6\% |
| UNSW | 31.1\% | 24.0\% | 27.0\% | 23.9\% |
| UQ | 34.6\% | 19.7\% | 26.5\% | 20.4\% |
| USC | 37.1\% | 31.0\% | 34.2\% | 31.8\% |
| USQ | 35.6\% | 20.9\% | 28.8\% | 23.3\% |
| UTAS | 40.6\% | 21.5\% | 28.7\% | 21.2\% |
| UTS | 35.6\% | 32.2\% | 33.6\% | 32.1\% |
| UWA | 34.1\% | 20.3\% | 27.2\% | 20.7\% |
| VU | 33.9\% | 26.5\% | 29.5\% | 26.4\% |
| Wollongong | 34.4\% | 25.7\% | 30.7\% | 26.8\% |
| WSU | 51.2\% | 37.9\% | 44.6\% | 37.8\% |
| Sector | 37.9\% | 27.8\% | 32.5\% | 28.1\% |

Figure 16: Representation of FTE female academic staff at level D and level E (2012 to 2016)

|  | \% Female Academics at Level D |  |  |  |  | \% Female Academics at Level E |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institutions | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 |
| ACU | 53.8 | 60.3 | 50.7 | 53.3 | 54.1 | 51.3 | 50.6 | 46.0 | 47.0 | 47.8 |
| Adelaide | 22.8 | 25.3 | 26.9 | 28.1 | 29.8 | 18.9 | 18.9 | 19.6 | 19.7 | 21.2 |
| ANU | 24.3 | 22.5 | 23.0 | 23.4 | 28.0 | 21.7 | 21.0 | 22.6 | 24.0 | 23.3 |
| Avondale | 0.0 | 0.0 | 25.0 | 16.7 | 16.7 | NA | NA | NA | NA | NA |
| BIITE | NA | NA | NA | NA | 0.0 | NA | NA | NA | NA | NA |
| Bond | 38.4 | 37.5 | 40.0 | 44.8 | 43.5 | 21.6 | 18.2 | 25.0 | 27.3 | 34.1 |
| CDU | 31.8 | 41.2 | 37.5 | 22.7 | 32.0 | 36.7 | 34.6 | 31.3 | 26.7 | 23.5 |
| CQU | 37.9 | 36.4 | 31.7 | 37.8 | 40.9 | 20.5 | 31.6 | 29.5 | 39.6 | 39.6 |
| CSU | 38.7 | 32.4 | 36.8 | 33.8 | 35.1 | 26.0 | 31.3 | 38.2 | 27.1 | 33.3 |
| Curtin | 37.6 | 39.0 | 43.7 | 45.6 | 45.6 | 19.0 | 19.9 | 19.0 | 16.2 | 17.2 |
| Deakin | 34.8 | 38.5 | 40.8 | 42.0 | 41.7 | 28.2 | 29.4 | 29.3 | 32.4 | 31.4 |
| Divinity | 38.5 | 23.1 | 30.0 | 30.0 | 18.2 | 30.0 | 22.2 | 27.3 | 20.0 | 10.0 |
| ECU | 43.9 | 48.3 | 45.3 | 46.0 | 46.7 | 31.3 | 30.0 | 33.3 | 34.8 | 42.0 |
| FedUni | 37.0 | 42.3 | 36.8 | 42.1 | 43.9 | 18.8 | 27.8 | 28.6 | 25.0 | 20.0 |
| Flinders | 38.0 | 37.5 | 40.8 | 43.9 | 45.9 | 29.1 | 29.1 | 27.6 | 28.4 | 31.0 |
| Griffith | 41.5 | 43.9 | 45.5 | 49.4 | 49.7 | 29.5 | 28.7 | 28.5 | 30.9 | 32.5 |
| JCU | 27.1 | 33.3 | 35.3 | 36.8 | 39.7 | 19.6 | 20.8 | 23.8 | 23.2 | 21.9 |
| La Trobe | 40.1 | 38.7 | 38.5 | 42.0 | 40.2 | 33.1 | 38.6 | 42.7 | 46.2 | 46.3 |
| Macquarie | 34.7 | 38.4 | 37.0 | 36.9 | 37.4 | 26.6 | 30.4 | 29.7 | 31.8 | 32.1 |
| Melbourne | 35.6 | 34.6 | 36.7 | 37.3 | 37.7 | 23.1 | 25.5 | 26.4 | 27.4 | 30.0 |
| Monash | 36.3 | 36.9 | 38.3 | 40.0 | 38.9 | 24.3 | 25.2 | 26.3 | 26.1 | 27.8 |
| Murdoch | 35.4 | 32.5 | 34.3 | 36.9 | 39.1 | 16.7 | 16.7 | 21.1 | 22.9 | 22.7 |
| Newcastle | 28.2 | 29.2 | 36.3 | 37.8 | 35.4 | 22.0 | 22.8 | 20.8 | 21.2 | 22.6 |
| QUT | 42.3 | 42.3 | 41.2 | 42.9 | 42.6 | 27.8 | 32.0 | 32.5 | 34.6 | 35.0 |
| RMIT | 33.1 | 31.4 | 28.7 | 32.8 | 32.4 | 22.1 | 24.1 | 26.5 | 26.0 | 24.7 |
| SCU | 38.2 | 33.3 | 42.4 | 51.4 | 46.9 | 23.8 | 30.0 | 36.4 | 35.1 | 37.8 |
| Swinburne | 28.8 | 28.4 | 29.6 | 30.2 | 31.1 | 22.7 | 24.4 | 22.1 | 24.3 | 23.3 |
| Sydney | 37.0 | 38.0 | 38.9 | 38.5 | 36.9 | 22.8 | 23.9 | 25.1 | 27.7 | 30.1 |
| UC | 55.4 | 50.0 | 46.4 | 47.2 | 43.2 | 27.8 | 31.7 | 27.4 | 34.7 | 35.8 |
| UNDA | 30.0 | 44.2 | 48.0 | 49.0 | 46.3 | 28.6 | 31.8 | 29.3 | 32.6 | 34.1 |
| UNE | 37.9 | 33.8 | 37.1 | 39.7 | 39.1 | 25.9 | 25.9 | 29.8 | 22.8 | 15.1 |
| UniSA | 41.1 | 41.2 | 41.9 | 40.9 | 42.4 | 21.3 | 21.5 | 23.8 | 29.0 | 31.8 |
| UNSW | 23.6 | 28.2 | 30.0 | 30.6 | 31.1 | 20.4 | 22.1 | 23.4 | 22.9 | 24.0 |
| UQ | 26.6 | 28.9 | 30.7 | 32.2 | 34.6 | 19.4 | 19.3 | 20.1 | 19.6 | 19.7 |
| USC | 44.0 | 40.6 | 37.1 | 35.3 | 37.1 | 25.0 | 30.4 | 28.6 | 34.1 | 31.0 |
| USQ | 39.2 | 43.6 | 43.1 | 40.4 | 35.6 | 19.6 | 19.1 | 18.9 | 19.7 | 20.9 |
| UTAS | 32.1 | 34.0 | 36.7 | 36.7 | 40.6 | 17.0 | 20.2 | 21.2 | 18.6 | 21.5 |
| UTS | 32.5 | 34.1 | 36.4 | 34.7 | 35.6 | 31.7 | 34.6 | 32.7 | 31.2 | 32.2 |
| UWA | 30.4 | 33.3 | 33.8 | 34.9 | 34.1 | 20.7 | 19.7 | 18.3 | 17.7 | 20.3 |
| VU | 30.6 | 27.3 | 31.3 | 32.8 | 33.9 | 24.3 | 29.2 | 25.0 | 24.7 | 26.5 |
| Wollongong | 28.9 | 31.8 | 32.7 | 34.6 | 34.4 | 22.8 | 22.8 | 23.9 | 25.0 | 25.7 |
| WSU | 46.2 | 49.6 | 53.6 | 52.5 | 51.2 | 34.1 | 33.1 | 33.6 | 33.3 | 37.9 |
| Sector | 33.4 | 35.2 | 36.6 | 37.7 | 37.9 | 23.8 | 25.2 | 25.9 | 26.5 | 27.8 |

Figure 17: Representation of FTE female academic staff at level D \& above and level E \& above (2012 to 2016)

|  | \% Female Academics at Level D \& above |  |  |  |  | \% Female Academics at Level E \& above |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institutions | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 |
| ACU | 52.0 | 54.2 | 48.0 | 49.7 | 50.3 | 50.6 | 50.0 | 46.2 | 47.1 | 47.9 |
| Adelaide | 20.9 | 21.9 | 23.0 | 23.4 | 25.0 | 19.4 | 19.0 | 19.7 | 19.9 | 21.3 |
| ANU | 22.9 | 21.9 | 23.1 | 24.0 | 25.7 | 22.0 | 21.4 | 23.3 | 24.4 | 23.7 |
| Avondale | 20.0 | 14.3 | 22.2 | 20.0 | 20.0 | 40.0 | 25.0 | 20.0 | 25.0 | 25.0 |
| BIITE | NA | NA | NA | NA | 0.0 | NA | NA | NA | NA | NA |
| Bond | 29.7 | 28.5 | 32.7 | 37.5 | 39.3 | 20.3 | 17.2 | 24.0 | 26.7 | 33.3 |
| CDU | 38.6 | 37.0 | 33.3 | 25.9 | 26.7 | 42.9 | 34.5 | 31.4 | 28.1 | 22.9 |
| CQU | 31.1 | 32.6 | 30.8 | 38.0 | 41.3 | 22.9 | 28.9 | 30.0 | 38.2 | 41.7 |
| CSU | 32.7 | 31.9 | 37.4 | 30.5 | 34.8 | 26.9 | 31.4 | 38.0 | 27.0 | 34.3 |
| Curtin | 28.3 | 29.5 | 30.7 | 30.4 | 30.8 | 19.9 | 20.8 | 20.3 | 17.3 | 17.7 |
| Deakin | 32.5 | 34.1 | 34.9 | 37.2 | 36.3 | 30.5 | 30.3 | 29.9 | 33.2 | 32.2 |
| Divinity | 29.6 | 21.7 | 27.3 | 23.8 | 13.6 | 21.4 | 20.0 | 25.0 | 18.2 | 9.1 |
| ECU | 37.0 | 38.9 | 38.5 | 40.0 | 43.1 | 28.3 | 28.3 | 31.4 | 34.0 | 39.3 |
| FedUni | 27.1 | 33.3 | 32.4 | 34.3 | 33.8 | 14.3 | 22.7 | 27.3 | 24.1 | 20.0 |
| Flinders | 33.6 | 33.6 | 35.4 | 37.2 | 39.4 | 27.8 | 28.3 | 27.9 | 28.1 | 31.4 |
| Griffith | 34.4 | 35.0 | 35.3 | 37.8 | 39.2 | 29.7 | 29.0 | 28.6 | 30.4 | 32.0 |
| JCU | 24.3 | 27.9 | 29.8 | 30.5 | 32.4 | 21.4 | 22.2 | 24.5 | 24.0 | 24.3 |
| La Trobe | 36.0 | 38.2 | 40.3 | 43.7 | 42.6 | 31.9 | 37.7 | 42.3 | 45.7 | 45.8 |
| Macquarie | 31.0 | 35.0 | 33.2 | 34.0 | 34.4 | 27.0 | 31.4 | 29.3 | 31.4 | 31.6 |
| Melbourne | 28.6 | 29.4 | 30.7 | 31.4 | 33.1 | 23.3 | 25.8 | 26.6 | 27.5 | 30.1 |
| Monash | 29.7 | 30.4 | 31.5 | 32.2 | 32.8 | 24.7 | 25.1 | 26.3 | 26.2 | 27.9 |
| Murdoch | 27.3 | 25.5 | 27.8 | 29.0 | 30.6 | 18.3 | 17.4 | 21.6 | 21.9 | 22.9 |
| Newcastle | 25.6 | 25.7 | 28.3 | 28.8 | 28.8 | 23.3 | 23.0 | 21.7 | 21.4 | 22.8 |
| QUT | 32.3 | 35.4 | 35.6 | 37.7 | 37.8 | 27.9 | 32.1 | 32.6 | 34.8 | 35.3 |
| RMIT | 28.0 | 28.7 | 27.9 | 29.7 | 28.7 | 23.3 | 25.7 | 27.0 | 25.8 | 24.1 |
| SCU | 28.4 | 30.7 | 37.7 | 42.1 | 41.1 | 21.3 | 28.6 | 33.3 | 34.1 | 36.6 |
| Swinburne | 27.3 | 26.9 | 26.3 | 27.5 | 27.9 | 26.5 | 25.8 | 23.5 | 25.2 | 25.2 |
| Sydney | 29.3 | 30.3 | 31.8 | 32.8 | 33.2 | 23.0 | 23.8 | 25.2 | 27.9 | 30.0 |
| UC | 41.4 | 40.9 | 36.6 | 40.5 | 39.4 | 31.2 | 33.3 | 27.6 | 34.2 | 35.3 |
| UNDA | 30.5 | 40.2 | 39.8 | 41.7 | 41.0 | 31.1 | 36.7 | 30.2 | 33.3 | 34.8 |
| UNE | 38.5 | 30.0 | 33.6 | 33.1 | 29.8 | 43.5 | 25.5 | 29.3 | 25.4 | 18.2 |
| UniSA | 28.8 | 28.8 | 30.6 | 33.8 | 36.3 | 20.5 | 20.5 | 23.1 | 29.0 | 32.6 |
| UNSW | 22.0 | 24.9 | 26.2 | 26.3 | 27.0 | 20.6 | 22.1 | 23.3 | 22.7 | 23.9 |
| UQ | 22.8 | 23.4 | 24.8 | 25.4 | 26.5 | 19.9 | 19.5 | 20.2 | 20.0 | 20.4 |
| USC | 38.9 | 36.8 | 33.8 | 35.1 | 34.2 | 34.5 | 32.0 | 30.0 | 34.9 | 31.8 |
| USQ | 31.4 | 32.7 | 31.9 | 30.3 | 28.8 | 23.5 | 21.2 | 20.7 | 22.4 | 23.3 |
| UTas | 23.3 | 25.9 | 27.1 | 25.4 | 28.7 | 16.4 | 19.8 | 20.9 | 18.3 | 21.2 |
| UTS | 32.2 | 34.3 | 34.2 | 32.7 | 33.6 | 32.0 | 34.3 | 32.5 | 31.1 | 32.1 |
| UWA | 25.5 | 26.2 | 26.3 | 26.4 | 27.2 | 21.1 | 19.8 | 19.2 | 18.5 | 20.7 |
| VU | 27.7 | 28.5 | 28.8 | 27.9 | 29.5 | 25.3 | 29.3 | 26.9 | 24.7 | 26.4 |
| Wollongong | 25.9 | 27.8 | 29.1 | 30.4 | 30.7 | 23.3 | 23.2 | 25.3 | 26.3 | 26.8 |
| WSU | 39.9 | 41.7 | 43.2 | 43.1 | 44.6 | 33.6 | 33.8 | 33.6 | 33.3 | 37.8 |
| Sector | 28.4 | 29.9 | 30.9 | 31.7 | 32.5 | 24.3 | 25.4 | 26.1 | 26.8 | 28.1 |

