1	University of Buckingham		6	0	0	0	0	5.67
2	Coventry University		4	1	1	0	0	16.52
3	University of Surrey		4	1	1	0	0	8.66
4	Conservatoire for Dance and Drama		4	1	1	0	0	6.58
5	Aston University		4	1	1	0	0	5.87
6	Loughborough University		4	0	2	0	0	8.36
7	Keele University		4	0	2	0	0	7.21
8	University of St Andrews		4	0	2	0	0	4.35
9	University of Law		3	2	1	0	0	3.57
10	University of Cambridge		3	1	2	0	0	7.25
11	Harper Adams University		3	1	2	0	0	3.73
12	Royal Central School of Speech and Drama, University of London	Silver	3	1	1	0	1	1.96
13	Arts University Bournemouth		3	0	3	0	0	5.02
14	University of Dundee		3	0	3	0	0	2.73
15	Liverpool Institute for Performing Arts		3	0	3	0	0	2.53
16	University of Lincoln		2	3	1	0	0	6.32
17	University of Bath		2	2	2	0	0	6.16
18	University of Exeter		2	2	2	0	0	5.91
19	University of Oxford		2	2	2	0	0	4.06
20	University of Essex		2	2	2	0	0	3.92
21	Royal College of Music		2	2	2	0	0	1.52
22	University of Derby	Silver	2	2	1	0	1	5.20
23	Nottingham Trent University		2	1	3	0	0	8.40
24	De Montfort University		2	1	3	0	0	8.13
25	Bangor University		2	1	3	0	0	3.95
26	Royal Northern College of Music		2	1	3	0	0	3.36
27	Liverpool Hope University	Silver	2	1	2	1	0	2.33
28	University of Huddersfield	Silver	2	0	4	0	0	5.10
29	University of Portsmouth		1	3	2	0	0	5.93
30	Falmouth University		1	3	2	0	0	5.47
31	Lancaster University		1	2	3	0	0	4.29
32	Robert Gordon University		1	2	3	0	0	2.70
33	Norwich University of the Arts		1	2	3	0	0	2.01
34	University of Northampton	Silver	1	2	2	0	1	3.18
35	Rose Bruford College	Silver	1	2	2	0	1	0.66
36	University of Kent	Silver	1	1	4	0	0	7.87
37	University of Birmingham	Silver	1	1	4	0	0	4.58
38	Edge Hill University	Silver	1	1	4	0	0	2.51
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GUIDE: FLAG SIGNALS

In each metric (teaching on my course, assessment and feedback, academic support, non-continuation, graduate employment or further study and highly skilled employment or further study), institutions were given a flag if they performed significantly well or badly (in a statistical sense) compared with a benchmark value.

An institution could have achieved one of five different flags in each metric: **++** (if they performed particularly well against the benchmark), **+** (if they performed well), **=** (if there was no statistically significant difference from the benchmark), **–** (if they performed badly against the benchmark) and **– –** (if they performed particularly badly).

Times Higher Education counted the number of times an institution achieved a flag in each category (six being the maximum) and then sorted the final table according to TEF award, then flag performance and finally by average Z-score across the six metrics. A Z-score is a numerical value that expresses how far the institution deviated from the benchmark in a particular metric.

Who were the movers?

Thanks to work by THE data scientist Billy Wong, the analysis also means it is easy to identify which institutions would have been given an initial TEF assessment, based on the core metrics, that was different from the final outcome.

According to the official TEF guidance document, "when looking at the delivery mode in which providers teach the most students", an institution "with three or more positive flags (either **+** or **++**) and no negative flags (either **–** or **– –**) should be considered initially as Gold" while an institution "with two or more negative flags should be considered initially as Bronze, regardless ofags shoul