Institutions and Volume of Submitted Outputs in ERA 2015
All 41 eligible higher education institutions submitted research outputs for evaluation to ERA 2015. Over 430,000 outputs across 157 four-digit fields of research (FoR) codes were submitted.

Volume of Submitted Outputs

The first chart shows the volume of submitted outputs by two-digit FoR for each eligible institution in ERA 2015. The size of the dots represents the relative volume of outputs, for example, 11 Medical and Health Sciences has a larger volume of outputs within most institutions, and University of Melbourne has a larger volume of outputs relative to some of the other institutions. The greatest volume of outputs appears in 11 Medical and Health Sciences, followed by 09 Engineering and 06 Biological Sciences.
Share of Volume of Outputs Relative to Institution and Discipline

The next series of charts plot the volume of outputs using logarithmic scales on both the horizontal and vertical axes. The idea here in using the log-log axes is so that we can more easily see details for small values as well as large values for volume of outputs. Each dot point on these charts shows the share of outputs within the institution itself (i.e. the institution share, shown on the vertical axis), and share relative to all eligible institutions (i.e. the discipline share, shown on the horizontal axis). The rating for assessed units is also indicated by the colour of the dot point. In addition, the UoEs where no rating was available, i.e. the units that were below the low volume threshold (‘n/a’), are shown in dark grey on the charts. In some cases UoEs were not rated (‘n/r’) by Research Evaluation Committees (RECs) due to coding issues, these are shown in light grey on the charts.

The volume of outputs by institution and discipline share are shown for all 22 two-digit FoR codes. Each chart also shows the average institutional share and the average for the discipline share for each two-digit FoR.

For example, the following chart shows information relating to UoEs in 01 Mathematical Sciences, UoEs in the top right hand quadrant of the chart have a relative high discipline share and relatively high volume of their total outputs in that code within their institution.

Note: A number of eligible institutions do not appear on the following log-log charts where they are not assessed and have an institution or discipline share less than 0.0001.
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE — 01 MATHEMATICAL SCIENCES

[Graph showing institution and discipline share for 01 MATHEMATICAL SCIENCES]
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE —
05 ENVIRONMENTAL SCIENCES

Institution Share

0.0001 0.001 0.01 0.1 1
Discipline Share

0.0001 0.001 0.01 0.1 1

Well above world standard
Above world standard
At world standard
Below world standard
Well below world standard
Not assessed
Not rated

WOL MUR LTU FLN CUT USQ USC USA SYD RMT DKN ADE UTS VIC SWNDA BON BAT ACU FED NEW CSU UNE TASS CU QUT NSW MQU MEL JCU GRF CAN ANU

Average = 0.0300
Average = 0.0250
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE —
06 BIOLOGICAL SCIENCES
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE —
07 AGRICULTURAL AND VETERINARY SCIENCES

Institution Share

Discipline Share

Average = 0.0334
Average = 0.0256
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE — 09 ENGINEERING
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE —
11 MEDICAL AND HEALTH SCIENCES
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE — 12 BUILT ENVIRONMENT AND DESIGN

Institution Share vs. Discipline Share

Average = 0.0207

Average = 0.0263

Legend:
- Well above world standard
- Above world standard
- At world standard
- Below world standard
- Well below world standard
- Not rated
- Not assessed

Institutions represented:
- ACT
- ANU
- BON
- CAN
- CUT
- DKN
- FED
- FLN
- GRF
- JCU
- LTU
- MEL
- MUR
- MQU
- NEW
- NSW
- QUT
- QLD
- QUT
- SCU
- SCU
- SYD
- UWS
- UWA
- UTS
- UWS
- UWA
- USQ
- USC
- USA
- UWA
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ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE — 16 STUDIES IN HUMAN SOCIETY

[Graph showing the institution and discipline share for 16 studies in human society, with institutions represented along the x-axis and discipline share along the y-axis. The graph includes various symbols for different categories such as "Well above world standard," "Above world standard," "At world standard," "Below world standard," "Well below world standard," and "Not rated".]
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE —
17 PSYCHOLOGY AND COGNITIVE SCIENCES
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE —
18 LAW AND LEGAL STUDIES

Average = 0.0222
Average = 0.0256

Institution Share

Discipline Share

Above world standard
At world standard
Below world standard
Well below world standard
Well above world standard
Not assessed
Not rated

UWS
UWA
QUT
LTU
FLN
WOL
UTS
USA
TAS
MQU
GRF
ADE
SYD
NSWMON
MEL
VICUSC
SWN
SCU
FED
ECU
CSU
CQU
CDU
USQ
NDA
MUR
CUT
UNE
RMT
NEW
JCU DKN
CAN
BON
ACU
QLD
ANU
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE —
19 STUDIES IN CREATIVE ARTS AND WRITING
ERA 2015 VOLUME OF OUTPUTS, INSTITUTION AND DISCIPLINE SHARE — 21 HISTORY AND ARCHAEOLOGY

Institution Share vs. Discipline Share

- **Above world standard**
- **Well above world standard**
- **At world standard**
- **Below world standard**
- **Well below world standard**
- **Not rated**
- **Not assessed**

Average = 0.0160

Institutions: ANU, UQ, UNSW, QUT, UTS, UOW, UWA, UQ, UAB

Disciplines: History, Archaeology

Graph showing the distribution of institutions and disciplines based on their shares in the ERA 2015 outputs.