



Summary of selected Cooperative Research Centre (CRC) commercialisation for 2005-06 to 2012-13

Note: All dollar values have been adjusted to 2013 prices; Research contracts and consultancy activity and some metrics under training, development and knowledge exchange activity have not been collected since 2010-11.

Table 4a: Cooperative Research Centre Research expenditure

| | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| CRCs responding (No.) | 66 | 53 | 56 | 46 | 50 | 42 | 44 | 38 |
| Research expenditure (\$'000) | 881,168 | 813,410 | 733,720 | 588,546 | 564,034 | 512,192 | 510,362 | 355,992 |

Table 4b: Resourcing for commercialisation per \$100m research expenditure

| | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| Commercialisation expenditure per \$100m research expenditure (\$'000) | 12,238 | 12,233 | 14,018 | 17,334 | 17,885 | 13,830 | 14,078 | 15,862 |

Table 4c: Intellectual Property Activity per \$100m research expenditure

| | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Patents filed In Australia (No.) | 8 | 10 | 12 | 9 | 7 | 9 | 5 | 13 |
| Patents filed overseas (No.) | 6 | 7 | 7 | 6 | 7 | 10 | 10 | 7 |
| Patents filed total (No.) | 15 | 17 | 19 | 15 | 14 | 19 | 15 | 20 |
| Patents maintained in Australia (No.) | 28 | 26 | 27 | 31 | 39 | 40 | 37 | 55 |
| Patents maintained overseas (No.) | 71 | 58 | 63 | 84 | 109 | 212 | 223 | 244 |
| Patents maintained total (No.) | 100 | 84 | 91 | 114 | 141 | 252 | 260 | 299 |

Table 4d: Licensing activity per \$100m research expenditure

| | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| LOAs contracted (No.) | 8 | 16 | 14 | 38 | 28 | 44 | 42 | 30 |
| Income from LOAs (\$'000) | 2,705 | 2,490 | 3,306 | 5,281 | 5,840 | 2,449 | 830 | 1,572 |

Table 4e: Start-up company activity per \$100m research expenditure

| | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Start-up companies formed (No.) | 1.2 | 0.7 | 0.3 | 0.5 | 1.2 | 0.4 | 0.8 | 0.3 |
| Income from new start-up companies – total (\$'000) | 118 | 105 | 0 | 2 | 0 | 685 | 0 | 0 |

Table 4f: Research contracts and consultancy activity per \$100m research expenditure

| | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Contracts and consultancy agreements entered into (No.) | 61 | 74 | 82 | 92 | 76 | - | - | - |
| Contracts and consultancy income (\$'000) | 7,951 | 8,152 | 7,832 | 8,824 | 7,845 | - | - | - |

Table 4g: Training, development and knowledge exchange activity per \$100m research expenditure

| | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| Professional training courses offered to end-users (No.) | 40 | 26 | 39 | 45 | 54 | - | - | - |
| Conferences provided for end-users (No.) | 62 | 54 | 76 | 124 | 71 | - | - | - |
| Income from courses and conferences (\$'000) | 259 | 187 | 208 | 176 | 144 | - | - | - |
| CRC postgraduates taking up employment in industry (No.) | 39 | 40 | 43 | 34 | 54 | 63 | 31 | 38 |
| Publications for end-users (No.) | 284 | 184 | 316 | 336 | 263 | 263 | 272 | 363 |
| Confidential and unpublished reports for end-user (No.) | 96 | 109 | 135 | 181 | 140 | - | - | - |